

All Prices in Canadian Dollars.



and



Accepted for international orders.
See page 107 for ordering & shipping information.

Q COMPONENTS direct mail order

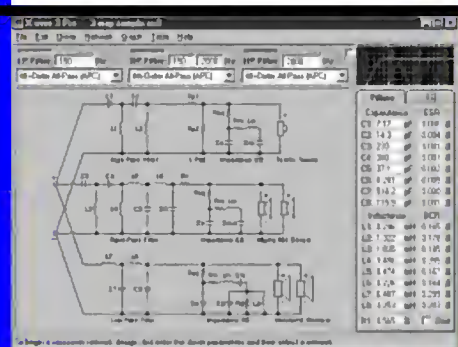
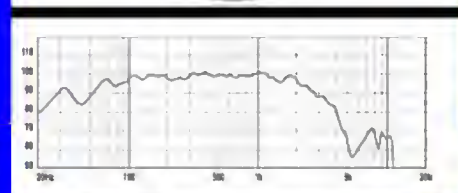
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A general 5%
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price by 1.05

Thank you.



OCTOBER 2001 • CATALOG 5.1

Loudspeakers and Hardware

Woofers, Mids and Tweeters
Musical Instrument and Pro Sound Drivers
Design Software
Commercial Sound Products
Small and Intercom Speakers
Extension Speakers
Capacitors, Resistors and Inductors
Ready Made Passive Crossovers
Audio Wire, Cable and Connectors
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Grill Cloth and Carpet

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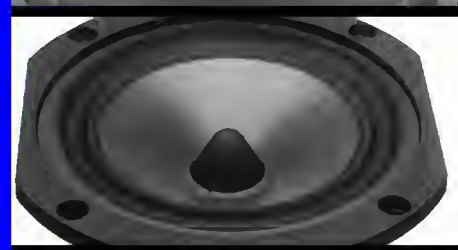
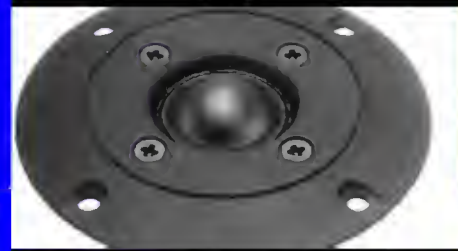


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CONVERSION FACTORS

To convert:	To:	Multiply by:
inches	millimeters	25.4
millimeters	inches	0.0394
cubic feet	litres	28.3163
litres	cubic feet	0.0353

Ready for
year 2000

Loudspeaker Design is an ART.

For Windows
95/98/NT

Free the artist in you with state-of-the-ART software from **HARRISTECH.**

Design speaker boxes with...

BassBox Pro



BassBox Pro helps you quickly design many different types and shapes of speaker boxes. With its Design Wizard, advanced easy-to-use layout and on-line help it is a joy to use. As many as ten designs can be viewed at the same time.

Includes a **MONSTER**-size driver database with the parameters of **thousands** of drivers.

Handles many box types, including closed, vented, vented with active filter (B6), bandpass and passive radiator.

Accepts designs with multiple drivers, including isobaric designs. Both the mechanical and electrical configuration can be controlled.

Performance can be evaluated with 9 graphs, including 2 amplitude response graphs, max acoustic power, max electric power, cone displacement, vent velocity, impedance, phase and group delay.

Acoustic data can be imported for drivers and listening spaces. Both automotive and architectural environments are supported.

The response of a passive network can be entered or imported from Xover Pro and used to display the system response.

Includes both driver and passive radiator test procedures.

Create custom printouts with box drawings & parts lists.

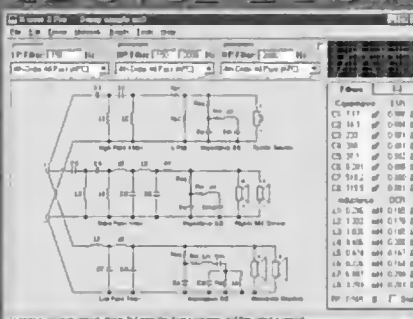
Includes a beautiful, well illustrated 204 pg. manual.

BassBox Pro: \$178.50

Visit us
on the web at
www.ht-audio.com
Our website includes
detailed information
about BassBox Pro,
Xover Pro and other
audio related stuff. We
also provide FAQ's
(frequently asked
questions) and
technical support
topics. Licensed users
can download free
updates and we provide
links to the known
websites of
driver manufactures.

Design crossovers with...

X-over Pro



Xover Pro helps you quickly design passive crossover networks, low-pass, band-pass and high-pass filters, impedance equalization networks, notch filters and L-pads. Its straight forward layout and on-line help make it very easy to use.

Includes a **MONSTER**-size database with the parameters of **thousands** of drivers. Compatible with BassBox Pro.

Designs passive crossovers with a parallel topology. Each filter can be a different type and have a different slope. (1st-4th orders)

Individual component values can be changed and the effects viewed in the graphs.

Impedance equalization is available for the voice coil inductive reactance and the driver/box resonance peaks.

Performance can be evaluated with 4 graphs including amplitude response, impedance, phase and group delay. Net response can be displayed in both the amplitude and impedance graphs.

The equivalent series resistance (ESR) of capacitors and DC resistance (DCR) of inductors can be estimated or entered.

Includes additional helpful tools like a Parallel-Series Value Calculator, Color Value Decoder and Notch Filter Designer.

The Notch Filter Designer can calculate two types of series notch filters and one type of parallel notch filter.

Create custom printouts with parts lists and schematics.

Includes a beautiful, well illustrated 169 page manual.

Xover Pro: \$137.50

HARRISTECH
Buy Both
and save
\$41.00 !
Combo Pack: \$275.00

McBride

MCB10

NEW!



The McBride MCB10 is a high performance professional and commercial sound 2-way loudspeaker system designed for pro sound reinforcement, public address, night club, house of worship, disk jockey and arena applications.

Design Features Include:

- High efficiency drivers and low loss crossover make the most of every watt from your amplifier.
- Superior projection and high speech intelligibility.
- Built in pole / stand socket.
- High output without distortion for accurate sound reproduction.
- Rigid design and high density materials prevent bass robbing enclosure vibrations.
- Dual 1/4" parallel inputs on recessed steel dish.
- Tough Texturelac finish and full size steel grill to withstand abuse and rough handling.

Power.....200 Wrms / 300 W peak

Drivers:

HFPiezo Horn

LF10" (254 mm)

Enclosure StyleTrapezoid

Freq. Response.....60 Hz - 23 KHz

Sensitivity98 db (1 W / 1 m)

Dispersion....40° Vert. x 100° Horz.

Crossover Point1.8 KHz

Impedance.....8 Ohms

Input Connectors2 x 1/4" Jacks

Pole Socket ..Yes (1-3/8" diameter)

Dimensions:

Height20.625" (524 mm)

Width Front.....14.25" (362 mm)

Width Rear.....8.5" (216 mm)

Depth12.75" (324 mm)

Enclosure Matl.....3/4" MDF

Grill.....20 ga. Perf. Steel

FinishBlack Texturelac

Weight.....35.5 Lbs. (16.12 kg)

Each \$250.00

AUDAX

TM010A1



Ferrofluid Cooled

**Micro 10 mm
neodymium polymer
dome tweeter - 4 ohm**

Outside Dia29.5 mm
Impedance4 ohm
Power25 W / 6 db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Total Wt10 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL85 db
Depth14 mm
Mounting Post or Hidden
Min. X-over6 KHz / 6 db

Each \$14.55

AUDAX

TM010A7



**Micro 10 mm neodymium
gold dome tweeter**

Outside Dia29.5 mm
Impedance8 ohm
Power25 W / 6db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Total Wt10 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL87 db
Depth23 mm
Mounting Post or Hidden
Min. X-over6 KHz / 6 db

Each \$16.75

AUDAX

TW010E1



Ferrofluid Cooled

**10 mm polymer
dome tweeter**

Outside Dim60 x 60 mm
Impedance8 ohm
Power25 W / 6db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Magnet Wt17.1 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL90 db
Depth14.4 mm
Baffle Opening49 mm
Mtg. Cntr 60 mm BC x 4
Min. X-over6 KHz / 6 db

Each \$9.25

AUDAX

TW010F1



Ferrofluid Cooled

**10 mm polymer
dome tweeter**

Outside Dia74 mm
Impedance8 ohm
Power25 W / 6db / 6 KHz
Freq. Resp6 KHz - 22 KHz
Magnet Wt17.1 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL90 db
Depth14.4 mm
Baffle Opening49 mm
Mtg. Cntr 60 mm BC x 4
Min. X-over6 KHz / 6 db

Each \$8.55

AUDAX

TW010I1



Ferrofluid Cooled

**10 mm titanium
composite dome tweeter**

Outside Dia74 mm
Impedance8 ohm
Power25 W / 6db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Magnet Wt17.1 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL91 db
Depth14.4 mm
Baffle Opening49 mm
Mtg. Cntr 60 mm BC x 3
Min. X-over6 KHz / 6 db

Each \$13.85

AUDAX

TW010I3



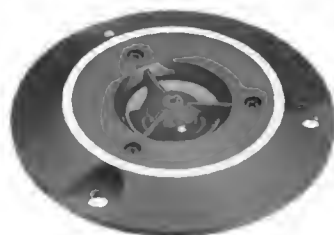
Ferrofluid Cooled

**10 mm polymer
dome tweeter**

Outside Dia74 mm
Impedance8 ohm
Power25W / 6db / 6KHz
Freq. Resp6 KHz - 22 KHz
Magnet Wt17.1 g
Fs3000 Hz
Voice Coil Dia10 mm
SPL91 db
Depth14.4 mm
Baffle Opening49 mm
Mtg. Cntr60 mm BC x 3
Min. X-over6 KHz / 6 db

Each \$12.26

PIONEER®
FB26KP34-51D



10 mm polymer dome tweeter

Outside Dia73 mm
Impedance6 ohm
Power25 W / 6 db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Magnet Wt0.6 oz
Fs n/a
Voice Coil Dia10 mm
SPL90 db
Depth20 mm
Baffle Opening48 mm
Mtg. Cntr60 mm BC x 3
Min. X-over6 KHz / 6 db

Each \$8.64

Ferrofluid Cooled

AUDAX
TW014F1



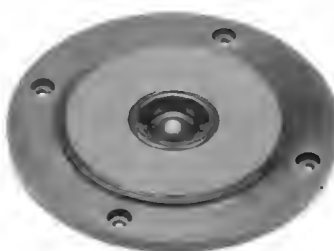
14 mm polymer dome tweeter

Outside Dia74 mm
Impedance8 ohm
Power45 W / 12 db / 4.8 KHz
Freq. Resp4.1 KHz - 20 KHz
Magnet Wt17.1 g
Fs2050 Hz
Voice Coil Dia14 mm
SPL91 db
Depth19.5 mm
Baffle Opening51 mm
Mtg. Cntr60 mm BC x 3
Min. X-over4.1 KHz / 12 db

Each \$13.85

Ferrofluid Cooled

PHILIPS
AD00402T8FF



18 mm soft poly dome tweeter

Outside Dia120 mm
Impedance8 ohm
Power90 W / 12 db / 5 KHz
Freq. Resp4 KHz - 20 KHz
Total Wt390 g
Fs2000 Hz
Voice Coil Dia18 mm
SPL91 db
Depth21.2 mm
Baffle Opening86 mm
Mtg. Cntr102 mm BC x 4
Min. X-over4 KHz / 12 db

Each \$24.54

Ferrofluid Cooled

AUDAX
TW014B5



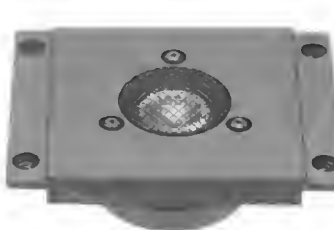
14 mm polymer dome tweeter - 4 ohm

Outside Dia49.5 mm
Impedance4 ohm
Power45 W / 12 db / 4.8 KHz
Freq. Resp4.1 KHz - 20 KHz
Magnet Wt53 g
Fs2050 Hz
Voice Coil Dia14 mm
SPL94 db
Depth24.3 mm
Baffle Openingn/a
MountingPost or Hidden
Min. X-over4.1 KHz / 12 db

Each \$19.74

Ferrofluid Cooled

PHILIPS
AD00403/T6FF



18 mm titanium dome tweeter

Outside Dim90 x 120 mm
Impedance6 ohm
Power70 W / 12 db / 4.5 KHz
Freq. Resp2.2 KHz - 20 KHz
Total Wt470 g
Fsn/a
Voice Coil Dia18 mm
SPL89 db
Depth32.7 mm
Baffle Opening78 x 85 mm
Mtg. Cntr66 x 106 mm x 4
Min. X-over2.2 KHz / 12 db

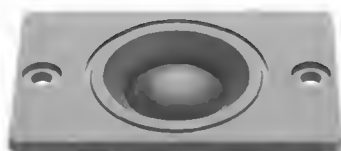
Each \$35.06

Ferrofluid Cooled

PHILIPS

AD00973/T8FF

**Shielded 18 mm
neodymium mag.
polygrid dome tweeter**



Outside Dim40 x 60 mm
Impedance8 ohm
Power70 W / 12 db / 4.5 KHz
Freq. Resp2.8 KHz - 20 KHz
Total Wt38 g
Fsn/a
Voice Coil Dia18 mm
SPL88 db
Depth12 mm
Baffle Opening40 mm
Mtg. Cntr50 mm BC x 2
Min. X-over2.8 KHz / 12 db

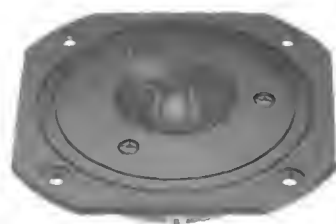
Each \$26.65

Ferrofluid Cooled

PIONEER®

FADD64-58F

**3/4" textile
dome tweeter**



Outside Dim91 x 91 mm
Impedance8 ohm
Power50 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt4.7 oz
Fsn/a
Voice Coil Dia19 mm
SPL90 db
Depth28 mm
Baffle Opening69 mm
Mtg. Cntr65 x 65 mm x 4
Min. X-over2 KHz / 12 db

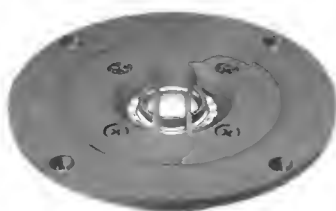
Each \$19.63

Ferrofluid Cooled

AUDAX

DTI-01

**Polydax 1" pure
titanium dome tweeter**



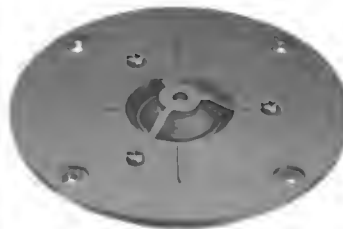
Outside Dia114.3 mm
Impedance8 ohm
Power55 W / 12 db / 2.5 KHz
Freq. Resp2.4 KHz - 27 KHz
Magnet Wt240 g
Fs1700 Hz
Voice Coil Dia25 mm
SPL94 db
Depth22.8 mm
Baffle Opening73 mm
Mtg. Cntr103.2 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$42.76

PIONEER®

ADD64-56F

**3/4" soft dome
tweeter**



Outside Dia95 mm
Impedance8 ohm
Power45 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt4.7 oz
Fsn/a
Voice Coil Dia19 mm
SPL91 db
Depth30 mm
Baffle Opening67 mm
Mtg. Cntr82.5 mm BC x 4
Min. X-over2 KHz / 12 db

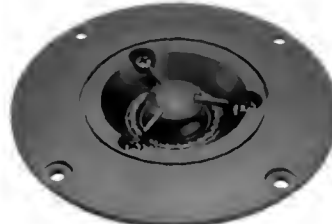
Each \$17.14

Ferrofluid Cooled

PIONEER®

FBDD69-51F

**3/4" horn loaded
dome tweeter**



Outside Dia101.6 mm
Impedance8 ohm
Power45 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt2.4 oz
Fsn/a
Voice Coil Dia19 mm
SPL90 db
Depth25 mm
Baffle Opening62 mm
Mtg. Cntr91 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$15.49

Ferrofluid Cooled

AUDAX

TM025C1

**1" shielded neodymium
mag. soft dome tweeter**



Outside Dia40 mm
Impedance8 ohm
Power70 W / 12 db / 2.9 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt43 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1250 Hz
Xmax0.05 mm
SPL89 db
Depth30.3 mm
Baffle Opening37 mm
MountingSnap-in
Min. X-over2.5 KHz / 12 db

Each \$28.40

Ferrofluid Cooled

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F1



Ferrofluid Cooled

Outside Dia70 mm
Impedance8 ohm
Power70 W / 12 db / 2.8 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1250 Hz
Xmax0.05 mm
SPL92 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.5 KHz / 12 db

Each \$31.69

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F13



Ferrofluid Cooled

Outside Dim54 x 70 mm
Impedance4 ohm
Power70 W / 12 db / 2.4 KHz
Freq. Resp2.4 KHz - 20 KHz
Magnet Wt64 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1650 Hz
Xmax0.1 mm
SPL95 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$34.80

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F15



Ferrofluid Cooled

Outside Dim54 x 70 mm
Impedance8 ohm
Power70 W / 12 db / 2.8 KHz
Freq. Resp2.8 KHz - 20 KHz
Magnet Wt64 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1500 Hz
Xmax0.05 mm
SPL94 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.8 KHz / 12 db

Each \$34.80

AUDAX

**1" shielded neodymium
mag. titanium dome tweeter**

TM025F7



Ferrofluid Cooled

Outside Dia70 mm
Impedance8 ohm
Power70 W / 12 db / 2.7 KHz
Freq. Resp2.7 KHz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1400 Hz
Xmax0.05 mm
SPL91 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.7 KHz / 12 db

Each \$34.01

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F9



Ferrofluid Cooled

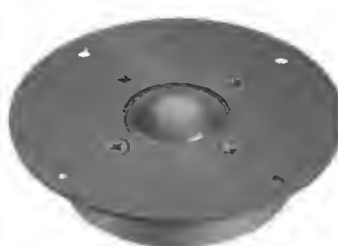
Outside Dim54 x 70 mm
Impedance8 ohm
Power70 W / 12 db / 2.7 KHz
Freq. Resp2.4 Hz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1200 Hz
Xmax0.05 mm
SPL91 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$31.69

AUDAX

1" soft dome tweeter

TW025A0



Outside Dia100 mm
Impedance8 ohm
Power55 W / 12 db / 2.5 KHz
Freq. Resp1.8 KHz - 20 KHz
Magnet Wt240 g
Fs900 Hz
Voice Coil Dia25 mm
SPL90 db
Depth23.5 mm
Baffle Opening75 mm
Mtg. Cntr86 mm BC x 4
Min. X-over1.8 KHz / 12 db

Each \$32.37

AUDAX

TW025L0

1" soft dome tweeter



Outside Dim90 x 120 mm
Impedance8 ohm
Power55 W / 12 db / 2.5 KHz
Freq. Resp1.8 KHz - 20 KHz
Magnet Wt240 g
Fs900 Hz
Voice Coil Dia25 mm
SPL90 db
Depth23.5 mm
Baffle Opening75 mm
Mtg. Cntr60 x 100 mm x 4
Min. X-over1.8 KHz / 12 db

Each \$33.73

AUDAX

TW025M1

1" soft dome tweeter



Outside Dia100 mm
Impedance8 ohm
Power70 W / 12 db / 2.5 KHz
Freq. Resp2.4 KHz - 20 KHz
Magnet Wt240 g
Fs1200 Hz
Voice Coil Dia25 mm
SPL92 db
Depth23.5 mm
Baffle Opening75 mm
Mtg. Cntr86 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$34.01

Ferrofluid Cooled

McBride

DT163T8

1" soft dome tweeter



Outside Dia93.7 mm
Impedance8ohm
Power55 W / 12 db / 2.8 KHz
Freq. Resp2.8 KHz - 20 KHz
Magnet Wt5.6 oz
Voice Coil Dia25 mm
Fs1400 Hz
Re7.0 ohms
SPL93 db
Depth25 mm
Baffle Opening67 mm
Mounting85 mm BC x 3
Min. X-over2.8 KHz / 12 db

Each \$16.58

MG

DMT-700

1" Polycarbonate dome tweeter



Outside Dim80 x 120 mm
Impedance8 ohm
Power75 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt10 oz
Fs1500 Hz
Voice Coil Dia25 mm
SPL92 db
Depth23.5 mm
Baffle Opening72 mm
Mtg. Cntr60 x 100 mm x 4
Min. X-over3 KHz / 12 db

Each \$16.79

PHILIPS 1" soft dome tweeter

AD0141T8



Outside Dia94.2 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp2.9 Hz - 20 KHz
Magnet Wt100 g
Voice Coil Dia25 mm
Fs1450 Hz
Re6.3 ohm
SPL94 db
Depth24.5 mm
Baffle Opening62 mm
Mounting87 mm BC x 3
Min. X-over2.9 KHz / 12 db

Each \$17.81

PHILIPS 1" soft dome tweeter

AD11400T8



Outside Dim82 x 82 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Total Wt290 g
Fs1500 Hz
Voice Coil Dia25 mm
SPL91 db
Depth24.7 mm
Baffle Opening74 mm
Mtg. Cntr64 x 64 mm x 4
Min. X-over3 KHz / 12 db

Each \$17.51

PHILIPS 1" soft dome tweeter

AD11600T8

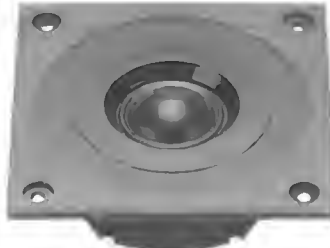


Outside Dim96 x 96 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp2.6 KHz - 20 KHz
Total Wt570 g
Fs1300 Hz
Voice Coil Dia25 mm
SPL95 db
Depth30.6 mm
Baffle Opening86 mm
Mtg. Cntr76 x 76 mm x 4
Min. X-over2.6 KHz / 12 db

Each \$19.50

PHILIPS 1" Polygrid dome tweeter

AD11601T8FF



Outside Dim95 x 95 mm
Impedance8 ohm
Power100 W / 12 db / 2.5 KHz
Freq. Resp2.5 KHz - 20 KHz
Total Wt560 g
Fsn/a
Voice Coil Dia25 mm
SPL91 db
Depth27.5 mm
Baffle Opening85 mm
Mtg. Cntr77 x 77 mm x 4
Min. X-over2.5 KHz / 12 db

Each \$28.04

Ferrofluid Cooled

PHILIPS 1" polycarbonate dome tweeter

AD11610T8

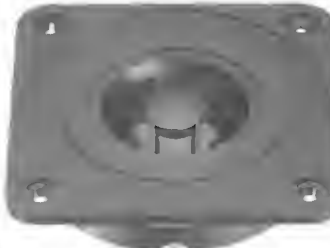


Outside Dim96 x 96 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp3.2 KHz - 20 KHz
Total Wt570 g
Fs1600 Hz
Voice Coil Dia25 mm
SPL95 db
Depth30.6 mm
Baffle Opening86 mm
Mtg. Cntr76 x 76 mm x 4
Min. X-over3.2 KHz / 12 db

Each \$20.25

PHILIPS 1" polycarbonate dome tweeter

AD11810T8

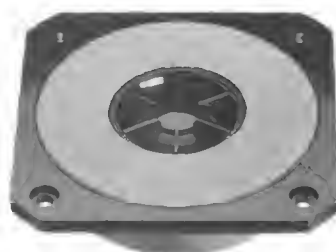


Outside Dim75 x 75 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp3.2 KHz - 20 KHz
Total Wt200 g
Fs1600 Hz
Voice Coil Dia25 mm
SPL91 db
Depth22 mm
Baffle Opening67 mm
Mtg. Cntr59 x 59 mm x 4
Min. X-over3.2 KHz / 12 db

Each \$18.50

PIONEER® 1" soft dome tweeter

FBDE75-52F



Outside Dim100 x 100 mm
Impedance8 ohm
Power 100 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....6.3 oz
Fsn/a
Voice Coil Dia.....25 mm
SPL.....92 db
Depth32.4 mm
Baffle Opening89 mm
Mtg. Cntr110 mm BC x 4
Min. X-over3 KHz / 12 db

Each \$18.73

Ferrofluid Cooled

PIONEER®

1" titanium dome tweeter

FDDE59-51F



Outside Dia100 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp1.8 KHz - 20 KHz
Magnet Wt.....4.1 oz
Voice Coil Dia.....25 mm
Fs900 Hz
Re6.6 ohms
SPL.....90 db
Depth22.8 mm
Baffle Opening61 mm
Mounting86 mm BC x 4
Min. X-over1.8 KHz / 12 db

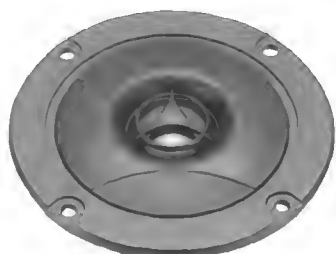
Each \$28.26

Ferrofluid Cooled

PIONEER®

1" titanium dome tweeter

FGDE70-51F



Outside Dia102 mm
Impedance8 ohm
Power 100 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....5.3 oz
Fs1500 Hz
Voice Coil Dia.....25 mm
SPL.....91 db
Depth21.5 mm
Baffle Opening78 mm
Mtg. Cntr91 mm BC x 4
Min. X-over3 KHz / 12 db

Each \$29.15

Ferrofluid Cooled

Sammi®

1" aluminum dome tweeter

ADT25B60



Outside Dim113.5 x 113.5 mm
Impedance8 ohm
Power75 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....13 oz
Voice Coil Dia.....25 mm
Fs1500 Hz
SPL.....93 db
Depth35 mm
Baffle Opening86 mm
Mounting120 mm BC x 4
Min. X-over3 KHz / 12 db

Each \$15.25

Sammi®

1" soft dome tweeter

DT25B40



Outside Dia104 mm
Impedance8 ohm
Power50 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt.....8 oz
Fs1000 Hz
Voice Coil Dia.....25 mm
SPL.....91 db
Depth27 mm
Baffle Opening71 mm
Mtg. Cntr95 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$20.98

Sammi®

1" titanium dome tweeter

TDT25B50

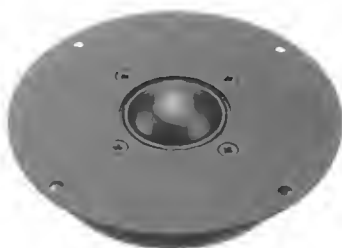


Outside Dim79.5 x 101.5 mm
Impedance8 ohm
Power50 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....8.8 oz
Voice Coil Dia.....25 mm
Fs1500 Hz
SPL.....94 db
Depth33 mm
Baffle Opening73 x 80 mm
Mounting64 x 86 mm x 4
Min. Xover3 KHz / 12 db

Each \$16.50

AUDAX

TW034X0



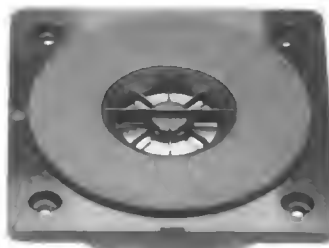
**34 mm soft
dome tweeter**

Outside Dia132.2 mm
Impedance8 ohm
Power70 W / 12 db / 2.5 KHz
Freq. Resp1.6 KHz - 20 KHz
Magnet Wt550 g
Fs800 Hz
Voice Coil Dia34 mm
SPL93 db
Depth29 mm
Baffle Opening104 mm
Mtg. Cntr120 mm BC x 4
Min. X-over1.6 KHz / 12 db

Each \$55.54

PHILIPS

AD11700RT8



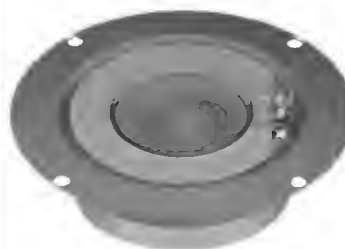
**Circular isophase
(ribbon) tweeter**

Outside Dim95 x 95 mm
Impedance8 ohm
Power100 W / 12 db / 4.7 KHz
Freq. Resp4.7 KHz - 20 KHz
Total Wt625 g
Fsn/a
RibbonNon-inductive
SPL92 db
Depth25.5 mm
Baffle Opening83 mm
Mtg. Cntr72 x 72 mm x 4
Min. X-over4.7 KHz / 12 db

Each \$123.89

PIONEER®

FB45DP70-06F



**1-3/4" phenolic
ring cone tweeter**

Outside Dia107 mm
Impedance8 ohm
Power75 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt5.6 oz
Fsn/a
Voice Coil Dia20 mm
SPL92 db
Depth34 mm
Baffle Opening79 mm
Mtg. Cntr101 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$14.24

Ferrofluid Cooled

PIONEER®

FD66AP45-13F



**2-1/2" paper
cone tweeter**

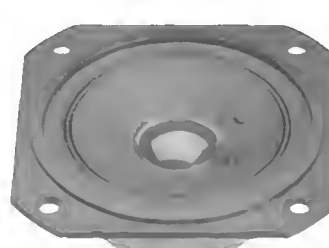
Outside Dia79 mm
Impedance8 ohm
Power60 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt2 oz
Fsn/a
Voice Coil Dia13 mm
SPL93 db
Depth25 mm
Baffle Opening64 mm
Mtg. Cntr76 mm BC x 2
Min. X-over2 KHz / 12 db

Each \$7.22

Ferrofluid Cooled

PIONEER®

FP66AP45-54F



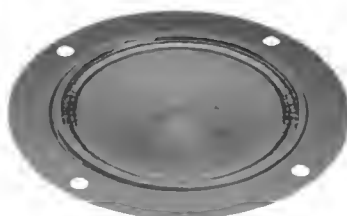
**2-1/2" paper
cone tweeter**

Outside Dim73 x 73 mm
Impedance8 ohm
Power60 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt2 oz
Fsn/a
Voice Coil Dia13 mm
SPL93 db
Depth32 mm
Baffle Opening64 mm
Mtg. Cntr79 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$6.49

Ferrofluid Cooled

PIONEER®
FC77AP45-21F



**3" paper
cone tweeter**

Outside Dia102 mm
Impedance8 ohm
Power60 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt2 oz
Fs n/a
Voice Coil Dia13 mm
SPL92 db
Depth29 mm
Baffle Opening78 mm
Mtg. Cntr91 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$7.22

Ferrofluid Cooled

MG
BT-2



**87 mm square
bullet tweeter**

Outside Dim87 x 87 mm
Impedance8 ohm
Power80 W / 12 db / 2.5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt6 oz
Voice Coil Dia25 mm
Fs1000 Hz
Re6.4 ohm
SPL102 db
Depth66 mm
Baffle Opening72mm
Mounting84 to 101 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$24.68

Ferrofluid Cooled

MG
BT-1



**98 mm round
bullet tweeter**

Outside Dim97.8 mm
Impedance8 ohm
Power80 W / 12 db / 2.5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt6 oz
Voice Coil Dia25 mm
Fs1000 Hz
Re6.4 ohm
SPL102 db
Depth66.3 mm
Baffle Opening72 mm
Mounting85.7 mm BC x 4
Min. X-over2 KHz / 12 db

Each \$24.68

Ferrofluid Cooled

PIONEER®
AHE60-51F



**3-1/2" exponential
horn tweeter**

Outside Dim89 x 89 mm
Impedance8 ohm
Power50 W / 12 db / 5 KHz
Freq. Resp2 KHz - 20 KHz
Magnet Wt2.9 oz
Fs n/a
Voice Coil Dia25 mm
SPL100 db
Depth65 mm
Baffle Opening62 mm
Mtg. Cntr71 x 71 mm x 4
Min. X-over2 KHz / 12 db

Each \$15.86

Ferrofluid Cooled

Sammi®
HF200A



3" pro bullet tweeter

Outside Dim100 x 100 mm
Impedance8 ohm
Power30 Wrms @ 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt10 oz
Voice Coil Dia38 mm
SPL104 db
Dispersion50° conical
Depth55 mm
Baffle Opening90 mm
Mtg. Cntr107 mm BC x 4
Min. X-over3 KHz / 12 db

Each \$73.27

Sammi®
HF250



3" pro slot tweeter

Outside Dim100 x 100 mm
Impedance8 ohm
Power30 Wrms @ 5 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt10 oz
Voice Coil Dia38 mm
SPL100 db
Dispersion120° H x 40° V
Depth55 mm
Baffle Opening90 mm
Mtg. Cntr107 mm BC x 4
Min. X-over2.5 KHz / 12 db

Each \$74.79

Sammi® 4-1/4" x 6-1/2" bi-radial
bullet tweeter
HF200BR



Outside Dim108 x 166 mm
Impedance8 ohm
Power40 Wrms @ 5 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt.....10 oz
Voice Coil Dia.....38 mm
SPL.....107 db
Dispersion.....60° H x 30° V
Depth72 mm
Baffle Opening.....91 x 106 mm
Mtg. Cntr.....92 x 145 mm x 4
Min. X-over 2.5 KHz / 12 db

Each \$73.27

FOSTER
025N47



3-1/2" pro
bullet tweeter

Outside Dim88.9 x 88.9 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp5 KHz - 20 KHz
Magnet Wt.....3.5 oz
Voice Coil Dia.....25 mm
Fs.....2.5 KHz
SPL.....100 db
Depth70 mm
Baffle Opening.....80.5 mm
Mtg. Cntr.....98.4 mm BC x 4
Min. Xover5 KHz / 12 db

Each \$47.33

FOSTER 4" pro horn tweeter
025N27



Outside Dim110 x 110 mm
Impedance8 ohm
Power120 W / 12 db / 4 KHz
Freq. Resp4 KHz - 15 KHz
Magnet Wt.....8 oz
Voice Coil Dia.....25 mm
Fs.....2 KHz
SPL.....110 db
Depth116.7 mm
Baffle Opening.....90 mm
Mtg. Cntr.....150 mm BC x 4
Min. Xover4 KHz / 12 db

Each \$46.34

FOSTER 4" x 10" pro
horn tweeter
025N30



Outside Dim108 x 271.5 mm
Impedance8 ohm
Power120 W / 12 db / 5 KHz
Freq. Resp3 KHz - 14 KHz
Magnet Wt.....8 oz
Voice Coil Dia.....25 mm
Fs.....1.5 KHz
SPL.....108 db
Depth203.2 mm
Baffle Opening.....82 x 240 mm
Mtg. Cntr.....94 x 256 mm x 8
Min. Xover3 KHz / 12 db

Each \$77.84

FOSTER 6" x 7" pro
horn tweeter
H025N08

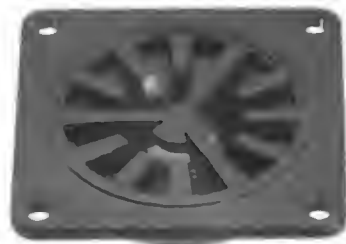


Outside Dim156 x 195 mm
Impedance8 ohm
Power120 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....11 oz
Voice Coil Dia.....25 mm
Fs.....1.5 KHz
Re.....6.8 ohms
SPL.....106 db
Depth130 mm
Baffle Opening.....123 x 166 mm
Mtg. Cntr.....80 x 180 mm x 8
Min. Xover3 KHz / 12 db

Each \$56.76

MOTOROLA

KSN1139A



1-1/2" cone tweeter

Outside Dim51 x 51 mm
Impedance...high at low frequency
Power50 W
Freq. Resp6 KHz - 24 KHz
Voice Coil.....ceramic bimorph
SPL.....91 db
Depth13 mm
Baffle Opening46 mm
Mtg. Cntr60 mm BC x 4

Each \$4.93

MOTOROLA

KSN1078A



2" cone tweeter

Outside Dim77 x 77 mm
Impedance...high at low frequency
Power50 W
Freq. Resp5 KHz - 50 KHz
Voice Coil.....ceramic bimorph
SPL.....89 db
Depth16 mm
Baffle Opening57 mm
Mtg. Cntr74 mm BC x 4

Each \$5.27

MOTOROLA

KSN1193A



**2" surface
mount tweeter**

Outside Dia51 mm
Impedance...high at low frequency
Power50 W
Freq. Resp6 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....88 db
Depth21 mm
Baffle OpeningFlush mount
Mtg. Cntr36.5 mm BC x 2

Pair \$17.97

MOTOROLA

KSN1036A



**2-1/2" cone tweeter
with flat screen**

Outside Dia95.3 mm
Impedance...high at low frequency
Power75 W
Freq. Resp3 KHz - 40 KHz
Voice Coil.....ceramic bimorph
SPL.....90 db
Depth19.1 mm
Baffle Opening64 mm
Mtg. Cntr85.7 mm BC x 4

Each \$8.07

MOTOROLA

KSN1001A



**3" recessed flange
super horn tweeter**

Outside Dim84.8 x 84.8 mm
Impedance...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Recess Depth12.5 mm
Total Depth74 mm
Baffle Opening79 mm
Mtg. Cntr100 mm BC x 4

Each \$8.79

MOTOROLA

KSN1005A

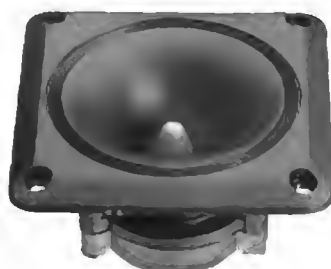


**3" super
horn tweeter**

Outside Dim84.8 x 84.8 mm
Impedance...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL.....94 db
Depth74 mm
Baffle Opening79 mm
Mtg. Cntr100 mm BC x 4

Each \$7.26

MOTOROLA
KSN1167A



**2-1/2" exponential
bullet tweeter**

Outside Dim.....87.3 x 87.3 mm
Impedance...high at low frequency
Power.....75 W
Freq. Resp.....3.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth.....50 mm
Baffle Opening.....73 mm
Mtg. Cntr.....70.8 x 70.8 mm x 4

Each \$11.31

MOTOROLA
KSN1038A



**3-3/4" exponential
horn tweeter**

Outside Dia.....95.3 mm
Impedance...high at low frequency
Power.....75 W
Freq. Resp.....4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth.....60.3 mm
Baffle Opening.....71.3 mm
Mtg. Cntr.....85.7 mm BC x 4

Each \$9.49

MOTOROLA
KSN1133A

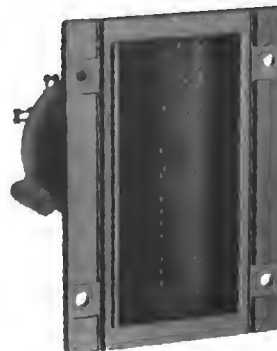


**Cellular
horn tweeter**

Outside Dim.....89 x 95 mm
Impedance...high at low frequency
Power.....75 W
Freq. Resp.....4 KHz - 25 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth.....58 mm
Baffle Opening.....55 x 75 mm
Mtg. Cntr.....76 x 83 mm x 4

Each \$11.70

MOTOROLA
KSN1148A



**1-1/2" x 3-1/4"
slot tweeter**

Outside Dim.....67.7 x 95.3 mm
Impedance...high at low frequency
Power.....75 W
Freq. Resp.....4 KHz - 25 KHz
Voice Coil.....ceramic bimorph
SPL.....90 db
Depth.....70 mm
Baffle Opening*.....44 x 89 mm
Mtg. Cntr.....57.8 x 64 mm x 4

Each \$8.40

*Careful clearancing in center
of baffle opening required to
mount tweeter.

MOTOROLA
KSN1165A



**3" Powerline
bullet tweeter**

Outside Dim.....110 x 110 mm
Impedance...high at low frequency
Power.....Protected to 400 W
Freq. Resp.....1.8 KHz - 30 KHz
Voice Coil Dia.....ceramic bimorph
SPL.....92 db
Depth.....74 mm
Baffle Opening.....74 mm
Mtg. Cntr.....91 x 91 mm x 4

Each \$15.32

MOTOROLA
KSN1130A



**Wide dispersion
lens horn tweeter**

Outside Dim.....121 x 121 mm
Impedance...high at low frequency
Power.....75 W
Freq. Resp.....4 KHz - 23 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth.....58 mm
Baffle Opening.....88 x 88 mm
Mtg. Cntr.....101 x 101 mm x 4

Each \$13.30

MOTOROLA
KSN1177A

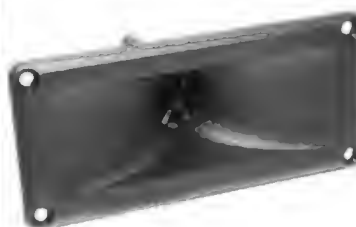


**High output twin
drive horn tweeter**

Outside Dim95 x 162 mm
Impedance...high at low frequency
Power100 W
Freq. Resp3.8 KHz - 25 KHz
Voice Coil.....2 x ceramic bimorph
SPL.....99 db
Depth95 mm
Baffle Opening55 x 122 mm
Mtg. Cntr.....81 x 145 mm x 6

Each \$18.91

MOTOROLA
KSN1016B



**1-3/4\" x 4-3/4\"
horn tweeter**

Outside Dim67.5 x 145 mm
Impedance...high at low frequency
Power75 W
Freq. Resp3 KHz - 40 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth53 mm
Baffle Opening51 x 109 mm
Mtg. Cntr.....54 x 132 mm x 4

Each \$8.50

MOTOROLA
KSN1141B
KSN1025B



**2\" x 6\" Powerline
horn tweeter**

Outside Dim79.4 x 187.3 mm
Impedance...high at low frequency
Powerprotected to 400 W
Freq. Resp1.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth108 mm
Baffle Opening55 x 148 mm
Mtg. Cntr.....63.5 x 171.5 mm x 6

Each \$16.57

Also available: KSN1025B

The KSN1025B is the non-Powerline version of the KSN1141B. Specs are the same except for power rating of 75 W.

Each \$11.62

MOTOROLA
KSN1197A



**1\" throat
compression driver**

Outside Dia53.5 mm
Impedance...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL.....90 db
Depth53 mm
Mounting.....1-3/8\" x 18 UNEF

Each \$7.45

MOTOROLA
KSN1142A



**1\" throat Powerline
compression driver**

Outside Dia64 mm
Length.....71 mm
Impedance...high at low frequency
Powerprotected to 400 W
Freq. Resp1.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Mounting.....1-3/8\" x 18 UNEF

Each \$16.40

MOTOROLA
KSN1188A



**1\" throat Powerline
compression driver**

Outside Dia97.8 mm
Length.....77.8 mm
Impedance...high at low frequency
Powerprotected to 400 W
Freq. Resp800 Hz - 20 KHz
Voice Coil.....ceramic bimorph
SPL.....93 db
Mounting.....1-3/8\" x 18 UNEF

Each \$37.66

PIONEER®

FADF87-53F



Ferrofluid Cooled

**1-1/2" soft
dome midrange**

Outside Dim110 x 110 mm
Impedance8 ohm
Power90 W / 12 db / 2 KHz
Freq. Resp1.2 KHz - 15 KHz
Magnet Wt7.2 oz
Fsn/a
Voice Coil Dia38 mm
SPL92 db
Depth26 mm
Baffle Opening94 mm
Mtg. Cntr109.6 mm BC x 4

Each \$28.64

AUDAX

HM100Z0



Vented Voice Coil

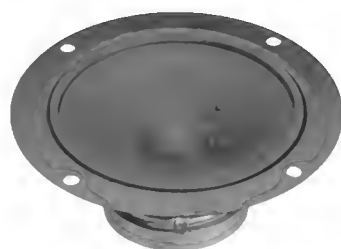
**4" HD-A cone mid
with phase plug**

Outside Dim110 x 110 mm
Impedance8 ohm
Power40 W
Freq. Resp250 Hz - 9 KHz
Magnet Wt350 g
Fs250 Hz
Qts0.81
Qes0.99
Qms4.26
Vas0.84 litres
Xmax1.25 mm
Voice Coil Dia25 mm
SPL93 db
Depth52 mm
Baffle Opening95 mm
Mtg. Cntr113.6 mm BC x 4

Each \$81.86

PIONEER®

FD10DP61-06F



Ferrofluid Cooled

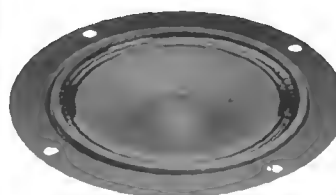
**4" paper
cone midrange**

Outside Dia131 mm
Impedance8 ohm
Power75 W / 12 db / 2 KHz
Freq. Resp700 Hz - 7 KHz
Magnet Wt3.7 oz
Fsn/a
Voice Coil Dia20 mm
SPL92 db
Depth52 mm
Baffle Opening104 mm
Mtg. Cntr119 mm BC x 4

Each \$11.90

PIONEER®

FE10BP45-25F



Ferrofluid Cooled

**4" paper
cone midrange**

Outside Dia131 mm
Impedance8 ohm
Power60 W / 12 db / 2 KHz
Freq. Resp750 Hz - 10 KHz
Magnet Wt2 oz
Fsn/a
Voice Coil Dia14.3 mm
SPL90 db
Depth32 mm
Baffle Opening104 mm
Mtg. Cntr119 mm BC x 4

Each \$8.64

Sammi®

SR100A50-4



**4" cast frame
pro midrange - 4 ohm**

Outside Dia119 mm
Impedance4 ohm
Power75 W
Freq. Resp190 Hz - 17 KHz
Magnet Wt13 oz
Fs190
Qts0.95
Qes1.21
Qms4.41
Vas1.0 litres
Voice Coil Dia30 mm
SPL94 db
Depth47 mm
Baffle Opening108 mm
Mtg. Cntr119 mm BC x 4

Each \$33.30

PIONEER®

B11EC80-02F



**4-1/2" paper
cone midrange**

Outside Dia134.5 mm
Impedance8 ohm
Power80 W / 12 db / 2 KHz
Freq. Resp320 Hz - 6 KHz
Magnet Wt7 oz
Fsn/a
Voice Coil Dia25 mm
SPL94 db
Depth75 mm
Baffle Opening108 mm
Mtg. Cntr128 mm BC x 4

Each \$25.78

Ferrofluid Cooled

PIONEER®

FB11EC14-51F



**4-1/2" paper cone
midrange**

Outside Dia135 mm
Impedance8 ohm
Power75 W / 12 db / 2 KHz
Freq. Resp500 Hz - 14 KHz
Magnet Wt14 oz
Fsn/a
Voice Coil Dia25 mm
SPL90 db
Depth61 mm
Baffle Opening106 mm
Mtg. Cntr119 mm BC x 4

Each \$27.40

Ferrofluid Cooled

McBride
IMAGE MID



**5" paper cone
midrange**

Outside Dia128 mm
Impedance8 ohm
Power100 W / 12 db / 500 Hz
Freq. Resp500 Hz - 9 KHz
Magnet Wt10 oz
Fs350 Hz
Voice Coil Dia25 mm
SPL92 db
Depth47 mm
Baffle Opening108 mm
Mtg. Cntr120 mm BC x 4

Pair \$58.38

McBride
ACC-5M



**5" poly cone
midrange**

Outside Dia128 mm
Impedance8 ohm
Power100 W / 12 db / 500 Hz
Freq. Resp500 Hz - 9 KHz
Magnet Wt10 oz
Fs350 Hz
Voice Coil Dia25 mm
SPL92 db
Depth47 mm
Baffle Opening108 mm
Mtg. Cntr120 mm BC x 4

Pair \$61.96

PIONEER®

FD12EC65-01F



**5" paper cone
midrange**

Outside Dia137 x 137 mm
Impedance8 ohm
Power80 W / 12 db / 2 KHz
Freq. Resp600 Hz - 7 KHz
Magnet Wt4.6 oz
Fsn/a
Voice Coil Dia25 mm
SPL90 db
Depth52 mm
Baffle Opening104 mm
Mtg. Cntr123 mm BC x 4

Each \$18.02

Ferrofluid Cooled

PIONEER®

FW12ER14-51F



**5" cast frame black
poly cone midrange**

Outside Dim130 x 130 mm
Impedance8 ohm
Power100 W / 12 db / 1 KHz
Freq. Resp500 Hz - 9 KHz
Magnet Wt14 oz
Fs500 Hz
Re7.0 ohm
Qts1.207
Qes2.832
Qms2.104
Voice Coil Dia25 mm
SPL90.3 db
Depth56 mm
Baffle Opening111 mm
Mounting136 mm BC x 4

Each \$37.84

Ferrofluid Cooled

PIONEER®
FB12EU14-51F



**6" high power poly
cone midrange**

Outside Dia150 mm
Impedance8 ohm
Power100 W / 12 db / 2 KHz
Freq. Resp500 Hz - 6 KHz
Magnet Wt14 oz
Fsn/a
Voice Coil Dia25 mm
SPL92 db
Depth61 mm
Baffle Opening122 mm
Mtg. Cntr137.5 mm BC x 4

Each \$31.18

Ferrofluid Cooled

AUDAX
PR170Z0



**6-1/2" cast frame
HD-A cone midrange**

Outside Dia190 mm
Impedance8 ohm
Power100 W
Freq. Resp185 Hz - 8 KHz
Magnet Wt880 g
Fs185 Hz
Re6.2 ohm
Qts0.40
Qes0.49
Qms2.19
Vas3.4 litres
Xmax0.50 mm
Voice Coil Dia40 mm
SPL99 db
Depth76 mm
Baffle Opening146 mm
Mounting171.8 mm BC x4

Each \$129.60

AUDAX
HT210T0



**8" paper cone
pro midrange**

Outside Dia209 mm
Impedance8 ohm
Power80 W
Freq. Resp170 Hz - 6 KHz
Magnet Wt880 g
Fs170 Hz
Re6.5 ohm
Qts0.79
Qes1.14
Qms2.60
Vas7.1 litres
Voice Coil Dia40 mm
Xmax1.5 mm
SPL99 db
Depth91 mm
Baffle Opening185 mm
Mounting199 mm BC x 4

Each \$73.22

AUDAX
PR170M0



**6-1/2" cast frame
paper cone pro mid**

Outside Dia190 mm
Impedance8 ohm
Power100 W
Freq. Resp117 Hz - 8 KHz
Magnet Wt880 g
Fs117 Hz
Re6.2 ohm
Qts0.51
Qes0.61
Qms3.16
Vas5.52 litres
Xmax0.50 mm
Voice Coil Dia40 mm
SPL100 db
Depth76 mm
Baffle Opening146 mm
Mtg. Cntr171.8 mm BC x 4

Each \$112.27

Sammi®
AW165A100



**6-1/2" cast frame paper
cone pro midrange**

Outside Dia172 mm
Impedance8 ohm
Power75 W
Freq. Resp77 Hz - 10 KHz
Magnet Wt25.4 oz
Fs77 Hz
Qts0.47
Qes0.58
Qms2.65
Vas11.61 litres
Voice Coil Dia40 mm
SPL95 db
Depth65.5 mm
Baffle Opening143 mm
Mtg. Cntr156 mm BC x 4

Each \$70.61

Vented Voice Coil

EMINENCE
ALPHA-8MRA



**8" pro sound
midrange - 100 W**

Outside Dia203.2 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp500 Hz - 5 KHz
Magnet Wt20 oz
Fs545 Hz
Re7.43 ohm
Le0.37 mH
Qts2.07
Qes2.78
Qms8.17
Vas0.61 Litres
Xmax0.0 mm
Voice Coil Dia38 mm
SPL102 db
Depth82 mm
Baffle Opening187.3 mm
Mounting196.9 mm BC x 4

Each \$49.10

MG

HM-100

4" x 10-1/2" exponential
midrange horn



Outside Dim107 x 268 mm
Impedance8 ohm
Power 50 W / 12 db / 1 KHz
Freq. Resp1 KHz - 11 KHz
Magnet Wt10 oz
Fsn/a
Voice Coil Dia25 mm
SPL104 db
Depth185 mm
Baffle Opening81 x 242 mm
Mtg. Cntr93 x 256 mm x 10

Each \$46.87

AUDAX

HT080G0

3" rubber edge paper cone woofer - full range



Outside Dia96 mm
Impedance8 ohm
Power20 W
Freq. Resp80 Hz - 5 KHz
Magnet Wt113 g
Fs80 Hz
Re5.0 ohm
Qts0.53
Qes0.73
Qms1.96
Vas1.9 litres
Xmax1.5 mm
Voice Coil Dia20 mm
SPL86 db
Depth50 mm
Baffle Opening79 mm
Mtg. Cntr84 mm BC x 4

Each \$31.27

AUDAX

HT080M0

3" foam edge paper cone woofer - full range



Outside Dia96 mm
Impedance8 ohm
Power20 W
Freq. Resp80 Hz - 5 KHz
Magnet Wt113 g
Fs80 Hz
Re5.9 ohm
Qes0.79
Qms2.48
Vas1.9 litres
Xmax1.5 mm
Voice Coil Dia20 mm
SPL86 db
Depth50 mm
Baffle Opening79 mm
Mtg. Cntr84 mm BC x 4

Each \$27.37

AUDAX

HM100C0

4" cast frame rubber edge carbon fiber cone bass-mid



Vented Voice Coil

Outside Dim110 x 110 mm
Impedance8 ohm
Power40 W
Freq. Resp54 Hz - 11 KHz
Magnet Wt345 g
Fs54 Hz
Re6.4 ohm
Qts0.21
Qes0.22
Qms3.27
Vas6.4 litres
Xmax1.8 mm
Voice Coil Dia25 mm
SPL89 db
Depth57 mm
Baffle Opening95 mm
Mtg. Cntr113.6 mm BC x 4

Each \$84.55

AUDAX

HM100G0

4" cast frame rubber edge paper cone bass-mid



Vented Voice Coil

Outside Dim110 x 110 mm
Impedance8 ohm
Power40 W
Freq. Resp55 Hz - 11 KHz
Magnet Wt345 g
Fs55 Hz
Re6.4 ohm
Qts0.25
Qes0.27
Qms3.34
Vas6.2 litres
Xmax2.1 mm
Voice Coil Dia25 mm
SPL89 db
Depth57 mm
Baffle Opening95 mm
Mtg. Cntr113.6 mm BC x 4

Each \$56.45

AUDAX

HT100F0

4" rubber edge fiberglass cone bass-mid



Outside Dia119 mm
Impedance8 ohm
Power30 W
Freq. Resp60 Hz - 10 KHz
Magnet Wt240 g
Fs60 Hz
Re5.8 ohm
Qts0.41
Qes0.52
Qms1.87
Vas5.03 litres
Xmax3.0 mm
Voice Coil Dia25 mm
SPL88 db
Depth52 mm
Baffle Opening92 mm
Mtg. Cntr106 mm BC x 4

Each \$42.90

AUDAX

HT100K0

4" rubber edge Kevlar cone bass-mid



Outside Dia119 mm
Impedance8 ohm
Power30 W
Freq. Resp58 Hz - 10 KHz
Magnet Wt240 g
Fs58 Hz
Re5.9 ohm
Qts0.40
Qes0.48
Qms2.15
Vas5.21 litres
Xmax3.0 mm
Voice Coil Dia25 mm
SPL88 db
Depth52 mm
Baffle Opening92 mm
Mtg. Cntr106 mm BC x 4

Each \$50.75

AUDAX

HT100M0



**4" foam edge
paper cone bass-mid**

Outside Dia119 mm
Impedance8 ohm
Power30 W
Freq. Resp60 Hz - 15 KHz
Magnet Wt240 g
Fs60 Hz
Re5.6 ohm
Qts0.34
Qes0.43
Qms1.67
Vas6.1 litres
Xmax3.0 mm
Voice Coil Dia25 mm
SPL88 db
Depth52 mm
Baffle Opening92 mm
Mtg. Cntr106 mm BC x 4

Each \$34.82

PHILIPS

AD4061W4



**4" foam edge paper
cone woofer - 4 ohm**

Outside Dim102 x 102 mm
Impedance4 ohm
Power30 W
Freq. Resp75 Hz - 10 KHz
Magnet Wt260 g
Fs75 Hz
Qts0.47
Qes0.54
Qms3.41
Vas5.27 litres
Voice Coil Dia25 mm
SPL88 db
Depth46.8 mm
Baffle Opening95 mm
Mtg. Cntr82 x 82 mm x 4

Each \$25.42

PIONEER

W10ER75-51F



**4" shielded cast frame
black poly cone woofer**

Outside Dim106 x 106 mm
Impedance8 ohm
Power35 W
Freq. Resp80.7 Hz - 10 KHz
Magnet Wt6.5 oz
Voice Coil Dia25 mm
Fs80.7 Hz
Re7.0 ohms
Qts0.588
Qes0.838
Qms1.966
Vas3.782 litres
Xmax2.85 mm
SPL85.6 db
Depth66.8 mm
Baffle Opening96 mm
Mounting115 mm BC x 4

Each \$29.52

PIONEER

A11EC80-02F



**4-1/2" cloth edge
paper cone full range**

Outside Dim128 x 128 mm
Impedance8 ohm
Power30 W
Freq. Resp70 Hz - 15 KHz
Magnet Wt9.3 oz
Fs70 Hz
Re7.4 ohms
Qts0.35
Qes0.47
Qms1.40
Vas8.78 litres
Xmax1.1 mm
Voice Coil Dia25 mm
SPL90 db
Depth55 mm
Baffle Opening105 mm
Mtg. Cntr118 mm BC x 4

Each \$18.73

McBride

LINEAR B 4.5



**4-1/2" foam edge
black poly cone woofer**

Outside Dia126 mm
Impedance8 ohm
Power30 W
Freq. Resp67 Hz - 15 KHz
Magnet Wt6 oz
Fs67 Hz
Qts0.55
Qes0.69
Qms2.71
Vas7.21 litres
Voice Coil Dia25 mm
SPL90 db
Depth50 mm
Baffle Opening106 mm
Mtg. Cntr119 mm BC x 4

Each \$25.66

AUDAX

HM130C0



**5-1/4" cast frame rubber edge
carbon fiber cone bass-mid**

Outside Dim136 x 136 mm
Impedance8 ohm
Power50 W
Freq. Resp46 Hz - 10 KHz
Magnet Wt345 g
Fs46 Hz
Re6.2 ohm
Qts0.31
Qes0.34
Qms3.6
Vas18.1 litres
Xmax3.0 mm
Voice Coil Dia25 mm
SPL90 db
Depth65 mm
Baffle Opening117 mm
Mtg. Cntr139 mm BC x 4

Each \$92.53

Vented Voice Coil

AUDAX

HM130G14
New with Positive Roll Surround



Vented Voice Coil

5-1/4" cast frame rubber edge paper cone bass-mid

Outside Dim136 x 136 mm
Impedance8 ohm
Power50 W
Freq. Resp57 Hz - 5 KHz
Magnet Wt345 g
Fs57 Hz
Re6.07 ohm
Qts0.48
Qes0.58
Qms2.98
Vas8.74 litres
Xmax2.3 mm
Voice Coil Dia25 mm
SPL86.4 db
Depth65 mm
Baffle Opening117 mm
Mtg. Cntr139 mm BC x 4

Each \$66.07

AUDAX

HT130F0



5-1/4" rubber edge fiberglass cone bass-mid

Outside Dia142 mm
Impedance8 ohm
Power40 W
Freq. Resp48 Hz - 9 KHz
Magnet Wt550 g
Fs48 Hz
Re6.5 ohm
Qts0.25
Qes0.28
Qms2.01
Vas11.1 litres
Xmax2.5 mm
Voice Coil Dia25 mm
SPL90 db
Depth62 mm
Baffle Opening114 mm
Mtg. Cntr128 mm BC x 4

Each \$59.60

McBride

LINEAR B 5.5



5-1/4" foam edge paper cone full range

Outside Dim134 x 134 mm
Impedance8 ohm
Power35 W
Freq. Resp63 Hz - 18 KHz
Magnet Wt10 oz
Fs63 Hz
Qts0.40
Qes0.42
Qms7.77
Vas11.79 litres
Voice Coil Dia25 mm
SPL90.5 db
Depth61 mm
Baffle Opening124 mm
Mtg. Cntr140 mm BC x 4

Each \$33.31

AUDAX

HM130Z4



Specs given with voice coils connected in parallel

5-1/4" cast frame rubber edge HD-A cone DVC bass-mid

Outside Dim136 x 136 mm
Impedance2 x 8 ohm
Power50 W
Freq. Resp46 Hz - 4.5 KHz
Magnet Wt350 g
Fs46 Hz
Re2 x 6.0 ohm
Qts0.23
Qes0.24
Qms5.20
Vas10.2 litres
Xmax3.25 mm
Voice Coil Dia25 mm
SPL91 db
Depth60 mm
Baffle Opening117 mm
Mtg. Cntr139 mm BC x 4

Each \$113.06

PIONEER

B13EU14-53F



5-1/4" poly laminate paper cone woofer

Outside Dim134 x 134 mm
Impedance8 ohm
Power50 W
Freq. Resp70 Hz - 8 KHz
Magnet Wt14 oz
Fs70 Hz
Re7.1 ohm
Qts0.38
Qes0.46
Qms2.11
Vas4.53 litres
Xmax1.4 mm
Voice Coil Dia25 mm
SPL91 db
Depth65 mm
Baffle Opening123 mm
Mtg. Cntr140 mm BC x 4

Each \$31.73

PIONEER® 5-1/4" cast frame rubber
edge poly cone woofer
W13ER14-51F



Outside Dim136 x 136 mm
Impedance8 ohm
Power50 W
Freq. Resp50 Hz - 5 KHz
Magnet Wt14 oz
Fs50 Hz
Re7.0 ohms
Qts0.564
Qes0.731
Qms2.467
Vas11.341 litres
Xmax4.02 mm
Voice Coil Dia25 mm
SPL88 db
Depth77 mm
Baffle Opening120 mm
Mounting144 mm BC x 4

Each \$44.78

Sammi®
CW136B40R-8



5-1/4" rubber edge
paper cone woofer

Outside Dim136 x 136 mm
Impedance8 ohm
Power40 W
Freq. Resp40 Hz - 8 KHz
Magnet Wt13 oz
Fs54 Hz
Qts0.335
Qes0.378
Qms2.907
Vas10.03 litres
Voice Coil Dia25 mm
SPL89 db
Depth62 mm
Baffle Opening123 mm
Mtg. Cntr138 mm BC x 4

Each \$19.98

Sammi® 5-1/4" rubber edge polylam.
paper cone woofer - 4 ohm
CWR136B40-4



Outside Dim136 x 136 mm
Impedance4 ohm
Power40 W
Freq. Resp54 Hz - 10 KHz
Magnet Wt13 oz
Fs54 Hz
Qts0.51
Qes0.60
Qms3.41
Vas14.6 litres
Voice Coil Dia25 mm
SPL90 db
Depth62 mm
Baffle Opening123 mm
Mtg. Cntr138 mm BC x 4

Each \$19.98

AUDAX
HM170C0



6-1/2" cast frame rubber edge
carbon fiber cone bass-mid

Outside Dim166 x 166 mm
Impedance8 ohm
Power60 W
Freq. Resp42 Hz - 6.5 KHz
Magnet Wt550 g
Fs42 Hz
Re6.3 ohm
Qts0.32
Qes0.35
Qms4.16
Vas30.6 litres
Xmax3.0 mm
Voice Coil Dia30 mm
SPL90 db
Depth76 mm
Baffle Opening146 mm
Mtg. Cntr172 mm BC x 4

Each \$113.55

AUDAX 6-1/2" cast frame rubber
edge paper cone bass-mid
HM170G0



Outside Dim166 x 166 mm
Impedance8 ohm
Power60 W
Freq. Resp42 Hz - 7 KHz
Magnet Wt550 g
Fs42 Hz
Re6.6 ohm
Qts0.36
Qes0.38
Qms7.83
Vas32.5 litres
Xmax3.0 mm
Voice Coil Dia30 mm
SPL90 db
Depth76 mm
Baffle Opening146 mm
Mtg. Cntr172 mm BC x 4

Vented Voice Coil

Each \$77.94

AUDAX 6-1/2" cast frame rubber
edge HD-A cone bass-mid
HM170Z0



6-1/2" cast frame rubber
edge HD-A cone bass-mid

Outside Dim166 x 166 mm
Impedance8 ohm
Power60 W
Freq. Resp40 Hz - 4 KHz
Magnet Wt310 g
Fs40 Hz
Re6.2 ohm
Qts0.40
Qes0.42
Qms6.15
Vas45.3 litres
Xmax3.75 mm
Voice Coil Dia30 mm
SPL91 db
Depth70 mm
Baffle Opening146 mm
Mtg. Cntr172 mm BC x 4

Vented Voice Coil

Each \$131.02

McBride
6ACC



**6-1/2" foam edge
poly cone woofer**

Outside Dia167 mm
Impedance8 ohm
Power60 W
Freq. Resp57 Hz - 3 KHz
Magnet Wt.....20 oz
Fs57 Hz
Qts0.35
Qes0.39
Qms4.18
Vas20 litres
Voice Coil Dia.....25 mm
SPL91 db
Depth74 mm
Baffle Opening144 mm
Mtg. Cntr155 mm BC x 4

Each \$35.71

McBride
LINEAR B 6.5



**6-1/2" foam edge paper
cone woofer – full range**

Outside Dia167 mm
Impedance8 ohm
Power35 W
Freq. Resp49 Hz - 18 KHz
Magnet Wt.....10 oz
Fs49 Hz
Qts0.56
Qes0.69
Qms3.01
Vas23.2 litres
Voice Coil Dia.....25 mm
SPL88 db
Depth71 mm
Baffle Opening143 mm
Mtg. Cntr156 mm BC x 4

Each \$33.72

McBride
MC640



**6-1/2" cloth edge polylam.
paper cone woofer**

Outside Dia167 mm
Impedance8 ohm
Power100 W
Freq. Resp43 Hz - 3.5 KHz
Magnet Wt.....40 oz
Fs43 Hz
Qts0.23
Qes0.26
Qms1.83
Vas21.0 litres
Voice Coil Dia.....38 mm
SPL90 db
Depth84 mm
Baffle Opening144 mm
Mtg. Cntr155 mm BC x 4

Each \$61.15

Vented Voice Coil

MG
6020HC



**6-1/2" foam edge
paper cone woofer**

Outside Dia170 mm
Impedance8 ohm
Power50 W
Freq. Resp45 Hz - 8 KHz
Magnet Wt.....20 oz
Fs50 Hz
Re7.4 ohms
Qts0.611
Qes0.799
Qms2.591
Vas21.8 litres
Voice Coil Dia.....25 mm
SPL87.2 db
Depth76 mm
Baffle Opening152 mm
Mounting160 mm BC x 4

Each \$22.43

PIONEER® C16EU20-52D



6-1/2" foam edge poly cone woofer – 6 ohm

Outside Dia165 mm
Impedance6 ohm
Power60 W
Freq. Resp52 Hz - 3 KHz
Magnet Wt20 oz
Fs52 Hz
Re5.6 ohms
Qts0.23
Qes0.25
Qms2.93
Vas22.9 litres
Xmax0.9 mm
Voice Coil Dia25 mm
SPL93 db
Depth71 mm
Baffle Opening144 mm
Mtg. Cntr156 mm BC x 4

Each \$33.16

PIONEER® C16LR20-51F



6-1/2" rubber edge paper cone woofer

Outside Dia165 mm
Impedance8 ohm
Power80 W
Freq. Resp49 Hz - 5 KHz
Magnet Wt20 oz
Fs49.2 Hz
Re7.1 ohms
Qts0.18
Qes0.18
Qms4.26
Vas119.24 litres
Xmax1.7 mm
Voice Coil Dia32 mm
SPL92.8 db
Depth71 mm
Baffle Opening144 mm
Mtg. Cntr156 mm BC x 4

Vented Voice Coil

Each \$37.81

PIONEER® C16LU20-51F



6-1/2" foam edge polylam. cone woofer

Outside Dia165 mm
Impedance8 ohm
Power80 W
Freq. Resp57 Hz - 7 KHz
Magnet Wt20 oz
Fs57 Hz
Re7.1 ohms
Qts0.22
Qes0.23
Qms7.63
Vas15 litres
Xmax1.7 mm
Voice Coil Dia32 mm
SPL93 db
Depth71 mm
Baffle Opening144 mm
Mtg. Cntr156 mm BC x 4

Vented Voice Coil

Each \$36.59

PIONEER® W16LR20-51F



6-1/2" cast frame rubber edge poly cone woofer

Outside Dim159.5 x 159.5 mm
Impedance8 ohm
Power70 W
Freq. Resp42 Hz - 5 KHz
Magnet Wt20 oz
Fs42 Hz
Re7.0 ohms
Qts0.239
Qes0.258
Qms3.266
Vas21.183 litres
Xmax2.25 mm
Voice Coil Dia32 mm
SPL90 db
Depth86.5 mm
Baffle Opening148 mm
Mounting164 mm BC x 4

Each \$53.32

PHILIPS AD70623W8



7" foam edge fiberglass cone woofer

Outside Dim152.6 x 152.6 mm
Impedance8 ohm
Power50 W
Freq. Resp45 Hz - 5 KHz
Total Wt1090 g
Fs45 Hz
Qts0.41
Qes0.46
Qms3.50
Vas19 litres
Voice Coil Dia25 mm
SPL87.1 db
Depth72.5 mm
Baffle Opening143 mm
Mtg. Cntr159 mm BC x 4

Vented Voice Coil

Each \$61.37

AUDAX HM210C0



8" cast frame rubber edge carbon fiber cone bass-mid

Outside Dim210 x 210 mm
Impedance8 ohm
Power70 W
Freq. Resp31 Hz - 5.9 KHz
Magnet Wt550 g
Fs31 Hz
Re6.5 ohm
Qts0.39
Qes0.42
Qms5.17
Vas83.1 litres
Xmax4.15 mm
Voice Coil Dia40 mm
SPL90 db
Depth89 mm
Baffle Opening188 mm
Mtg. Cntr217.7 mm BC x 4

Vented Voice Coil

Each \$137.49

AUDAX

HM210G0

**8" cast frame rubber edge
paper cone bass-mid**



Vented Voice Coil

Outside Dim210 x 210 mm
Impedance8 ohm
Power70 W
Freq. Resp30 Hz - 6 KHz
Magnet Wt550 g
Fs30 Hz
Re6.4 ohm
Qts0.32
Qes0.36
Qms2.70
Vas116.1 litres
Xmax4.15 mm
Voice Coil Dia40 mm
SPL91 db
Depth89 mm
Baffle Opening188 mm
Mtg. Cntr217.7 mm BC x 4

Each \$99.19

AUDAX

HM210Z0

**8" cast frame rubber edge
HD-A cone bass-mid**



Vented Voice Coil

Outside Dim210 x 210 mm
Impedance8 ohm
Power70 W
Freq. Resp30 Hz - 2.9 KHz
Magnet Wt550 g
Fs30 Hz
Re6.3 ohm
Qts0.31
Qes0.32
Qms6.45
Vas108.1 litres
Xmax4.25 mm
Voice Coil Dia40 mm
SPL91 db
Depth89 mm
Baffle Opening188 mm
Mtg. Cntr217.7 mm BC x 4

Each \$155.12

McBride
8ACC

**8" foam edge
poly cone woofer**



Outside Dia209 mm
Impedance8 ohm
Power75 W
Freq. Resp43 Hz - 3 KHz
Magnet Wt28 oz
Fs43 Hz
Qts0.43
Qes0.50
Qms3.16
Vas36.7 litres
Voice Coil Dia38 mm
SPL90 db
Depth85 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 8

Each \$56.34

McBride
IMAGE 8

**8" foam edge
paper cone woofer**

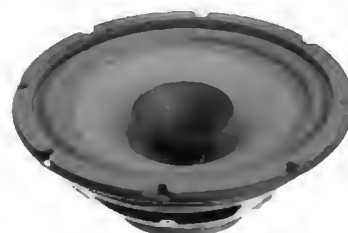


Outside Dia208 mm
Impedance8 ohm
Power100 W
Freq. Resp46 Hz - 3 KHz
Magnet Wt28 oz
Fs46 Hz
Qts0.34
Qes0.40
Qms2.63
Vas48.4 litres
Voice Coil Dia38 mm
SPL93 db
Depth90 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 8

Each \$51.35

McBride
LINEAR B 8.0

**8" foam edge paper
cone woofer – full range**



Outside Dia208 mm
Impedance8 ohm
Power40 W
Freq. Resp41 Hz - 18 KHz
Magnet Wt10 oz
Fs41 Hz
Qts0.71
Qes0.93
Qms3.10
Vas70.5 litres
Voice Coil Dia25 mm
SPL89 db
Depth84 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 8

Each \$40.45

McBride
MC840

**8" hi-power cloth edge
polylam. cone woofer**



Vented Voice Coil

Outside Dia208 mm
Impedance8 ohm
Power100 W
Freq. Resp40 Hz - 4 KHz
Magnet Wt40 oz
Fs41 Hz
Qts0.29
Qes0.33
Qms2.28
Vas47 litres
Voice Coil Dia38 mm
SPL92 db
Depth91 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 8

Each \$69.02

MG

820PP



8" foam edge black poly cone woofer

Outside Dia201 mm
Impedance8 ohm
Power50 W
Freq. Resp40 Hz - 8 KHz
Magnet Wt.....30 oz
Fs44 Hz
Re7.59 ohms
Qts0.964
Qes1.436
Qms2.938
Vas39.4 litres
Voice Coil Dia.....25 mm
SPL85.6 db
Depth88 mm
Baffle Opening183 mm
Mounting194.5 mm BC x 4

Each \$25.63

PHILIPS

AD80100W8



8" foam edge paper cone woofer

Outside Dia208 mm
Impedance8 ohm
Power75 W
Freq. Resp41 Hz - 4 KHz
Magnet Wt.....20 oz
Fs41 Hz
Qts0.325
Qes0.351
Qms4.44
Vas38.6 litres
Voice Coil Dia.....38 mm
SPL90.5 db
Depth83 mm
Baffle Opening183 mm
Mtg. Cntr195 mm BC x 8

Each \$46.90

PHILIPS

AD80629W8DC



8" foam edge doped paper cone woofer

Outside Dia191.6 x 191.6 mm
Impedance8 ohm
Power65 W
Freq. Resp40 Hz - 3.5 KHz
Total Wt770 g
Fs40 Hz
Qts0.70
Qes0.82
Qms4.80
Vas47.2 litres
Voice Coil Dia.....25 mm
SPL89 db
Depth82 mm
Baffle Opening181 mm
Mtg. Cntr198 mm BC x 4

Each \$51.73

Vented Voice Coil

PIONEER®

B20EU90-51F



8" foam edge paper cone woofer

Outside Dia205 mm
Impedance8 ohm
Power50 W
Freq. Resp44 Hz - 3 KHz
Magnet Wt.....11 oz
Fs44 Hz
Re6.5 ohm
Qts0.35
Qes0.40
Qms2.76
Vas81 litres
Xmax0.8 mm
Voice Coil Dia.....25 mm
SPL94 db
Depth82 mm
Baffle Opening185 mm
Mtg. Cntr195 mm BC x 4

Each \$31.54

PIONEER®

B20FU14-54F



8" foam edge poly cone woofer

Outside Dia205 mm
Impedance8 ohm
Power75 W
Freq. Resp40 Hz - 2.5 KHz
Magnet Wt.....14 oz
Fs40 Hz
Re7.1 ohm
Qts0.35
Qes0.39
Qms3.03
Vas36.8 litres
Xmax3.4 mm
Voice Coil Dia.....38 mm
SPL90 db
Depth87 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 4

Each \$35.15

PIONEER®

B20FU20-51D



8" foam edge poly cone woofer - 6 ohm

Outside Dia205 mm
Impedance6 ohm
Power80 W
Freq. Resp29 Hz - 2.5 KHz
Magnet Wt.....20 oz
Fs29 Hz
Re5.3 ohm
Qts0.20
Qes0.22
Qms2.86
Vas113 litres
Xmax2.9 mm
Voice Coil Dia.....38 mm
SPL93 db
Depth87 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 4

Each \$44.14

PIONEER®

B20FU20-54F



**8" foam edge
paper cone woofer**

Outside Dia205 mm
Impedance8 ohm
Power80 W
Freq. Resp40 Hz - 2.5 KHz
Magnet Wt.....20 oz
Fs40 Hz
Re6.9 ohm
Qts0.26
Qes0.29
Qms2.50
Vas56.6 litres
Xmax0.1 mm
Voice Coil Dia38 mm
SPL93 db
Depth91 mm
Baffle Opening185 mm
Mtg. Cntr195 mm BC x 4

Each \$41.26

PIONEER®

B20GR30-51F



**8" hi-power rubber edge
paper cone woofer**

Outside Dia205 mm
Impedance8 ohm
Power120 W
Freq. Resp31 Hz - 7 KHz
Magnet Wt.....30 oz
Fs31 Hz
Re5.8 ohm
Qts0.26
Qes0.27
Qms6.51
Vas69 litres
Xmax2.8 mm
Voice Coil Dia50 mm
SPL91 db
Depth96 mm
Baffle Opening184 mm
Mtg. Cntr195 mm BC x 4

Vented Voice Coil

Each \$66.49

PIONEER®

W20GR30-51F



**8" cast frame rubber
edge poly cone woofer**

Outside Dim223 x 233 mm
Impedance8 ohm
Power80 W
Freq. Resp32 Hz - 3 KHz
Magnet Wt.....30 oz
Fs32 Hz
Re7.0 ohms
Qts0.320
Qes0.382
Qms1.999
Vas43.28 litres
Xmax4.6 mm
Voice Coil Dia51 mm
SPL90 db
Depth104 mm
Baffle Opening186 mm
Mounting227.5 mm BC x 4

Vented Voice Coil

Each \$83.52

Sammi®
CWR200B20U



**8" foam edge
paper cone woofer**

Outside Dia210 mm
Impedance8 ohm
Power20 Wrms
Freq. Resp38 Hz - 3.5 KHz
Magnet Wt.....10 oz
Fs37.7 Hz
Qts0.664
Qes0.758
Qms5.35
Vas57.9 litres
Voice Coil Dia25 mm
SPL88 db
Depth71 mm
Baffle Opening187 mm
Mtg. Cntr198 mm BC x 4

Each \$17.99

Sammi®
CWR200B50



**8" rubber edge
paper cone woofer**

Outside Dia208 mm
Impedance8 ohm
Power50 W
Freq. Resp24 Hz - 4 KHz
Magnet Wt.....13 oz
Fs24 Hz
Qts0.584
Qes0.682
Qms4.07
Vas93 litres
Voice Coil Dia25 mm
SPL85 db
Depth89 mm
Baffle Opening182 mm
Mtg. Cntr198 mm BC x 4

Each \$26.64

AUDAX
HT240M0

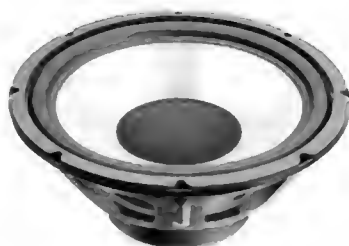


**10" foam edge
paper cone woofer**

Outside Dia251 mm
Impedance8 ohm
Power80 W
Freq. Resp28 Hz - 5 KHz
Magnet Wt550 g
Fs28 Hz
Re6.3 ohm
Qts0.37
Qes0.47
Qms1.81
Vas223.1 litres
Xmax4.5 mm
Voice Coil Dia37 mm
SPL92 db
Depth101 mm
Baffle Opening223 mm
Mtg. Cntr237 mm BC x 4

Each \$81.63

McBride
10ACC



**10" foam edge
poly cone woofer**

Outside Dia256 mm
Impedance8 ohm
Power100 W
Freq. Resp28 Hz - 2.5 KHz
Magnet Wt.....28 oz
Fs28 Hz
Qts0.35
Qes0.38
Qms3.94
Vas135.5 litres
Voice Coil Dia.....38 mm
SPL91 db
Depth109 mm
Baffle Opening234 mm
Mtg. Cntr248 mm BC x 8

Each \$66.76

McBride
LINEAR B 10.0



**10" foam edge
paper cone woofer**

Outside Dia256 mm
Impedance8 ohm
Power70 W
Freq. Resp30 Hz - 2.5 KHz
Magnet Wt.....20 oz
Fs30.5 Hz
Qts0.54
Qes0.64
Qms3.28
Vas150 litres
Voice Coil Dia.....38 mm
SPL90 db
Depth105 mm
Baffle Opening234 mm
Mtg. Cntr248 mm BC x 8

Each \$53.08

PHILIPS
AD10240W8



**10" foam edge
paper cone woofer**

Outside Dia256 mm
Impedance8 ohm
Power120 W
Freq. Resp27 Hz - 4 KHz
Magnet Wt.....40 oz
Fs27 Hz
Qts0.31
Qes0.34
Qms2.92
Vas150.2 litres
Voice Coil Dia.....51 mm
SPL91 db
Depth108 mm
Baffle Opening234 mm
Mtg. Cntr248 mm BC x 8

Each \$77.35

McBride
CAR1040-4



**10" black poly cone
car subwoofer - 4 ohm**

Outside Dia256 mm
Impedance4 ohm
Power175 WRMS
Freq. Resp30 Hz - 1 KHz
Magnet Wt.....40 oz
Fs33 Hz
Re3.5 ohms
Qts0.393
Qes0.409
Qms9.712
Vas40.44 litres
Voice Coil Dia.....51 mm
Xmax9.52 mm
SPL87.3 db
Depth124 mm
Baffle Opening234 mm
Mounting248 mm BC x 8

Each \$77.50

Vented Voice Coil

McBride
MC1040



**10" hi-power cloth edge
polylam. cone woofer**

Outside Dia256 mm
Impedance8 ohm
Power125 W
Freq. Resp32 Hz - 2.5 KHz
Magnet Wt.....40 oz
Fs32 Hz
Qts0.32
Qes0.38
Qms2.07
Vas133.7 litres
Voice Coil Dia.....38 mm
SPL93 db
Depth110 mm
Baffle Opening234 mm
Mtg. Cntr248 mm BC x 8

Each \$73.52

Vented Voice Coil

PIONEER®
A25FU14-57F



**10" foam edge
poly cone woofer**

Outside Dia256 mm
Impedance8 ohm
Power70 W
Freq. Resp28 Hz - 2.5 KHz
Magnet Wt.....14 oz
Fs28 Hz
Re7.4 ohm
Qts0.49
Qes0.55
Qms4.28
Vas121.2 litres
Xmax3.4 mm
Voice Coil Dia.....38 mm
SPL89 db
Depth104 mm
Baffle Opening236 mm
Mtg. Cntr248 mm BC x 4

Each \$38.75

PIONEER® A25FU20-53F

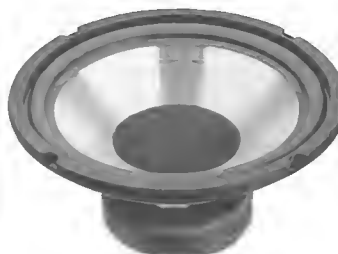


10" foam edge paper cone woofer

Outside Dia256 mm
Impedance8 ohm
Power70 W
Freq. Resp35 Hz - 3.5 KHz
Magnet Wt.....20 oz
Fs35 Hz
Re7.0 ohm
Qts.....0.27
Qes.....0.30
Qms.....2.80
Vas124.9 litres
Xmax.....2.4 mm
Voice Coil Dia.....38 mm
SPL94 db
Depth109 mm
Baffle Opening236 mm
Mtg. Cntr248 mm BC x 4

Each \$47.76

PIONEER® A25FU30-51D



10" foam edge poly cone woofer – 6 ohm

Outside Dia256 mm
Impedance6 ohm
Power85 W
Freq. Resp26 Hz - 2.5 KHz
Magnet Wt.....30 oz
Fs26 Hz
Re5.5 ohm
Qts.....0.20
Qes.....0.21
Qms.....3.36
Vas171.9 litres
Xmax.....2.9 mm
Voice Coil Dia.....38 mm
SPL93 db
Depth113 mm
Baffle Opening236 mm
Mtg. Cntr248 mm BC x 4

Each \$60.72

PIONEER® A25GU30-51F



10" foam edge paper cone woofer

Outside Dia256 mm
Impedance8 ohm
Power100 W
Freq. Resp28 Hz - 2 KHz
Magnet Wt.....30 oz
Fs28 Hz
Re6.0 ohm
Qts.....0.18
Qes.....0.20
Qms.....1.74
Vas195 litres
Xmax.....0.5 mm
Voice Coil Dia.....51 mm
SPL95 db
Depth113 mm
Baffle Opening236 mm
Mtg. Cntr248 mm BC x 4

Each \$59.11

PIONEER® W25GR31-51F



10" hi-power rubber edge paper cone woofer

Outside Dia256 mm
Impedance8 ohm
Power120 W
Freq. Resp26 Hz - 2.5 KHz
Magnet Wt.....30 oz
Fs26 Hz
Re6.9 ohm
Qts.....0.34
Qes.....0.36
Qms.....4.17
Vas135 litres
Xmax.....3.0 mm
Voice Coil Dia.....51 mm
SPL90 db
Depth117 mm
Baffle Opening238 mm
Mtg. Cntr246 mm BC x 4

Each \$77.81

PIONEER® W25GR40-51F



10" cast frame rubber edge poly cone woofer

Outside Dim279 x 279 mm
Impedance8 ohm
Power100 W
Freq. Resp30 Hz - 3 KHz
Magnet Wt.....40 oz
Fs30 Hz
Re7.0 ohms
Qts.....0.450
Qes.....0.534
Qms.....2.858
Vas68.95 litres
Xmax.....4.6 mm
Voice Coil Dia.....51 mm
SPL90 db
Depth122 mm
Baffle Opening234 mm
Mounting281.5 mm BC x 4

Each \$115.20

Sammi® CWR250B30U



10" foam edge paper cone woofer

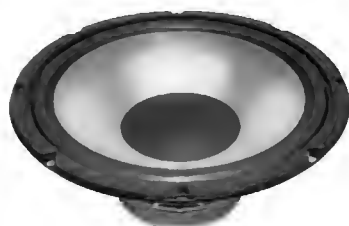
Outside Dia263 mm
Impedance8 ohm
Power30 Wrms
Freq. Resp37 Hz - 3 KHz
Magnet Wt.....14 oz
Fs37.5 Hz
Qts.....0.495
Qes.....0.549
Qms.....5.02
Vas132.2 litres
Voice Coil Dia.....25 mm
SPL92.8 db
Depth87 mm
Baffle Opening231 mm
Mtg. Cntr249 mm BC x 4

Each \$33.74

Vented Voice Coil

Vented Voice Coil

McBride
12ACC



**12" foam edge
poly cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power120 W
Freq. Resp21 Hz - 2 KHz
Magnet Wt.....40 oz
Fs21 Hz
Qts0.17
Qes0.18
Qms3.47
Vas325.6 litres
Voice Coil Dia.....51 mm
SPL94 db
Depth127 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$81.68

McBride
CAR1240-4



**12" black poly cone
car subwoofer - 4 ohm**

Outside Dia310 mm
Impedance4 ohm
Power175 WRMS
Freq. Resp30 Hz - 1 KHz
Magnet Wt.....40 oz
Fs33.6 Hz
Re3.3 ohms
Qts0.538
Qes0.572
Qms9.241
Vas67.08 litres
Xmax9.52 mm
Voice Coil Dia.....51 mm
SPL88.3 db
Depth137 mm
Baffle Opening283 mm
Mounting301 mm BC x 8

Each \$87.50

Vented Voice Coil

McBride
IMAGE 12



**12" foam edge
paper cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power120 W
Freq. Resp29 Hz - 2 KHz
Magnet Wt.....40 oz
Fs28.8 Hz
Qts0.33
Qes0.36
Qms3.24
Vas229 litres
Voice Coil Dia.....51 mm
SPL94 db
Depth127 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$88.30

McBride
LINEAR B 12.0



**12" foam edge
paper cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power60 W
Freq. Resp27 Hz - 2 KHz
Magnet Wt.....20 oz
Fs27.3 Hz
Qts0.63
Qes0.74
Qms4.21
Vas324.6 litres
Voice Coil Dia.....38 mm
SPL91 db
Depth116 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$59.03

McBride
MC1240



**12" cloth edge
polylam. cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power120 W
Freq. Resp31 Hz - 2.1 KHz
Magnet Wt.....40 oz
Fs31.5 Hz
Qts0.47
Qes0.53
Qms3.99
Vas221.7 litres
Voice Coil Dia.....38 mm
SPL93 db
Depth126 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$78.43

Vented Voice Coil

McBride
VHP1200



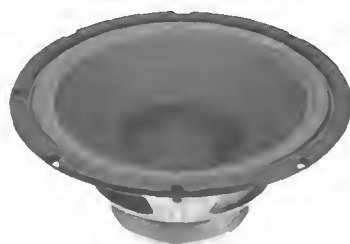
**12" foam edge
paper cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power150 W
Freq. Resp27 Hz - 2 KHz
Magnet Wt.....56 oz
Fs27 Hz
Re6.2 ohm
Qts0.27
Qes0.28
Qms7.97
Vas298 litres
Xmax3.7 mm
Voice Coil Dia.....51 mm
SPL95 db
Depth129 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$84.23

PHILIPS

AD12240W8



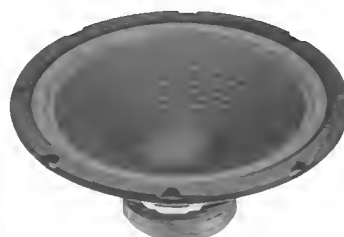
12" foam edge paper cone woofer

Outside Dia310 mm
Impedance8 ohm
Power120 W
Freq. Resp26 Hz - 2 KHz
Magnet Wt.....40 oz
Fs26 Hz
Qts0.30
Qes0.33
Qms3.32
Vas289 litres
Voice Coil Dia.....51 mm
SPL94 db
Depth128 mm
Baffle Opening283 mm
Mtg. Cntr301 mm BC x 8

Each \$87.14

PIONEER®

A30FU20-52F



12" foam edge paper cone woofer

Outside Dia306 mm
Impedance8 ohm
Power90 W
Freq. Resp30 Hz - 2.5 KHz
Magnet Wt.....20 oz
Fs30 Hz
Re6.7 ohm
Qts0.31
Qes0.36
Qms2.64
Vas289.1 litres
Xmax2.4 mm
Voice Coil Dia.....38.1 mm
SPL95 db
Depth122 mm
Baffle Opening279 mm
Mtg. Cntr298 mm BC x 8

Each \$58.76

PIONEER®

A30FU20-53F



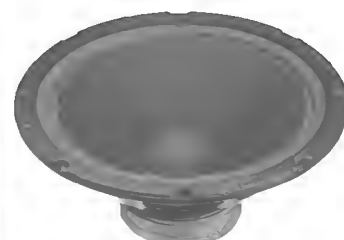
12" foam edge poly cone woofer

Outside Dia306 mm
Impedance8 ohm
Power90 W
Freq. Resp28 Hz - 2 KHz
Magnet Wt.....20 oz
Fs28 Hz
Re7.1 ohm
Qts0.31
Qes0.34
Qms3.71
Vas266.2 litres
Xmax2.4 mm
Voice Coil Dia.....38.1 mm
SPL94 db
Depth122 mm
Baffle Opening279 mm
Mtg. Cntr298 mm BC x 8

Each \$59.47

PIONEER®

A30GU30-54F



12" foam edge paper cone woofer

Outside Dia306 mm
Impedance8 ohm
Power100 W
Freq. Resp27 Hz - 2.5 KHz
Magnet Wt.....30 oz
Fs27 Hz
Re5.9 ohm
Qts0.26
Qes0.31
Qms1.67
Vas250 litres
Xmax0.5 mm
Voice Coil Dia.....51 mm
SPL94 db
Depth126 mm
Baffle Opening279 mm
Mtg. Cntr298 mm BC x 8

Each \$74.80

PIONEER®

A30GU40-51D



12" foam edge poly cone woofer - 6 ohm

Outside Dia306 mm
Impedance6 ohm
Power100 W
Freq. Resp23 Hz - 1.5 KHz
Magnet Wt.....40 oz
Fs23 Hz
Re5.2 ohm
Qts0.16
Qes0.18
Qms1.86
Vas359 litres
Xmax2.5 mm
Voice Coil Dia.....51 mm
SPL96 db
Depth132 mm
Baffle Opening279 mm
Mtg. Cntr298 mm BC x 8

Each \$82.34

PIONEER®

A30IR50-51F



12" hi-power rubber edge paper cone woofer

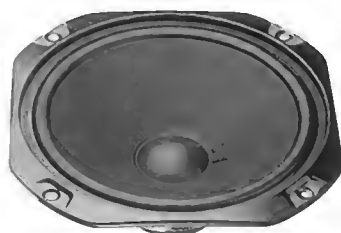
Outside Dia308 mm
Impedance8 ohm
Power160 W
Freq. Resp19 Hz - 1.5 KHz
Magnet Wt.....50 oz
Fs19 Hz
Re6.9 ohm
Qts0.25
Qes0.27
Qms4.37
Vas337.3 litres
Xmax3.1 mm
Voice Coil Dia.....63.5 mm
SPL91 db
Depth137 mm
Baffle Opening279 mm
Mtg. Cntr293 mm BC x 8

Each \$107.65

Vented Voice Coil

PIONEER®

L30FC14-51F



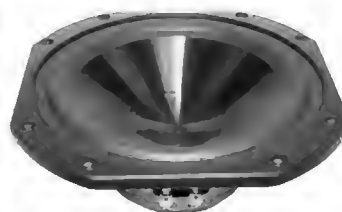
**12" square frame
paper cone woofer**

Outside Dim302 x 302 mm
Impedance8 ohm
Power60 W
Freq. Resp34 Hz - 4 KHz
Magnet Wt14 oz
Fs34 Hz
Re6.7 ohm
Qts0.42
Qes0.51
Qms2.38
Vas209.3 litres
Xmax3.3 mm
Voice Coil Dia38 mm
SPL94 db
Depth127 mm
Baffle Opening276 mm
Mtg. Cntr318 mm BC x 4

Each \$60.10

PIONEER®

W30IR50-51F



**12" cast frame rubber
edge poly cone woofer**

Outside Dim328 x 328 mm
Impedance8 ohm
Power150 W
Freq. Resp20 Hz - 2 KHz
Magnet Wt50 oz
Fs20 Hz
Re7.0 ohms
Qts0.214
Qes0.238
Qms2.123
Vas199.91 litres
Xmax4.55 mm
Voice Coil Dia64 mm
SPL91 db
Depth132 mm
Baffle Opening277.5 mm
Mounting331.5 mm BC x 8

Vented Voice Coil

Each \$149.04

Sammi®

CWR300B150R



**12" rubber edge
polylam. cone woofer**

Outside Dia310 mm
Impedance8 ohm
Power150 W
Freq. Resp21 Hz - 3 KHz
Magnet Wt30 oz
Fs21 Hz
Qts0.28
Qes0.32
Qms2.30
Vas487 litres
Voice Coil Dia38 mm
SPL93 db
Depth132 mm
Baffle Opening277 mm
Mtg. Cntr292 mm BC x 8

Each \$69.26

McBride

VHP1500



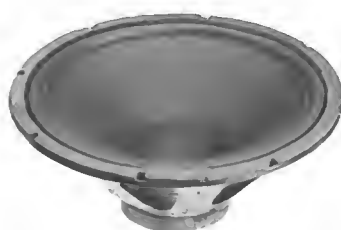
**15" foam edge
paper cone woofer**

Outside Dia384 mm
Impedance8 ohm
Power150 W
Freq. Resp24 Hz - 2 KHz
Magnet Wt56 oz
Fs24.8 Hz
Re6.2 ohm
Qts0.35
Qes0.37
Qms8.89
Vas657.4 litres
Xmax3.7 mm
Voice Coil Dia51 mm
SPL96.2 db
Depth158 mm
Baffle Opening354 mm
Mtg. Cntr375 mm BC x 8

Each \$103.07

PHILIPS

AD15240W8



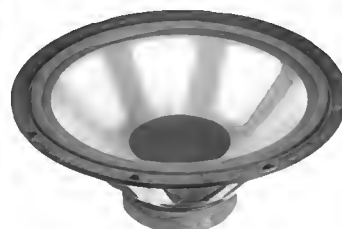
**15" foam edge
paper cone woofer**

Outside Dia384 mm
Impedance8 ohm
Power120 W
Freq. Resp22 Hz - 2 KHz
Magnet Wt40 oz
Fs22 Hz
Qts0.25
Qes0.27
Qms4.70
Vas578.6 litres
Voice Coil Dia51 mm
SPL95.5 db
Depth156 mm
Baffle Opening354 mm
Mtg. Cntr374 mm BC x 8

Each \$103.24

PIONEER®

A38GU40-52D



**15" foam edge poly
cone woofer - 6 ohm**

Outside Dia387.5 mm
Impedance6 ohm
Power120 W
Freq. Resp24 Hz - 2.5 KHz
Magnet Wt40 oz
Fs24 Hz
Re5.4 ohm
Qts0.32
Qes0.35
Qms3.73
Vas470 litres
Xmax2.5 mm
Voice Coil Dia51 mm
SPL95 db
Depth152 mm
Baffle Opening357.5 mm
Mtg. Cntr377 mm BC x 8

Each \$93.71

PIONEER®

A38GU40-52F



15" foam edge
paper cone woofer

Outside Dia387.5 mm

Impedance8 ohm

Power120 W

Freq. Resp20 Hz - 3 KHz

Magnet Wt40 oz

Fs20 Hz

Re6.5 ohm

Qts0.24

Qes0.27

Qms2.44

Vas799 litres

Xmax3.8 mm

Voice Coil Dia51 mm

SPL96 db

Depth152 mm

Baffle Opening357.5 mm

Mtg. Cntr377 mm BC x 8

Each

\$91.92

PIONEER®

A38IR50-51F



15" rubber edge
paper cone woofer

Outside Dia387 mm

Impedance8 ohm

Power150 W

Freq. Resp42 Hz - 3 KHz

Magnet Wt50 oz

Fs42 Hz

Re7.4 ohm

Qts0.908

Qes1.063

Qms6.224

Vas118.5 litres

Xmax3.1 mm

Voice Coil Dia64 mm

SPL91.3 db

Depth165 mm

Baffle Opening357.5 mm

Mtg. Cntr377 mm BC x 8

Vented Voice Coil

Each

\$144.73

AUDAX

HM130Z4

5-1/4" cast frame rubber edge HD-A cone DVC bass-mid



Specs given with voice coils connected in parallel.

Outside Dim136 x 136 mm
Impedance2 x 8 ohm
Power50 W
Freq. Resp46 Hz - 4.5 KHz
Magnet Wt350 g
Fs46 Hz
Re2 x 6.0 ohm
Qts0.23
Qes0.24
Qms5.20
Vas10.2 litres
Xmax3.25 mm
Voice Coil Dia25 mm
SPL91 db
Depth60 mm
Baffle Opening117 mm
Mtg. Cntr139 mm BC x 4

Each \$113.06

AUDAX

HM170Z2

6-1/2" cast frame rubber edge HD-A cone DVC woofer



Specs given with voice coils connected in parallel.

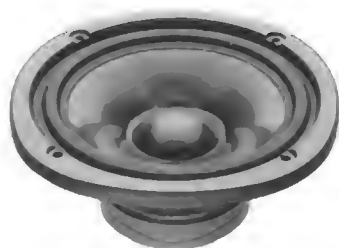
Outside Dim166 x 166 mm
Impedance2 x 8 ohm
Power60 W
Freq. Resp35 Hz - 4 KHz
Magnet Wt310 g
Fs35 Hz
Re2 x 5.4 ohm
Qts0.35
Qes0.37
Qms7.60
Vas27.4 litres
Xmax3.75 mm
Voice Coil Dia30 mm
SPL89 db
Depth70 mm
Baffle Opening146 mm
Mtg. Cntr172 mm BC x 4

Each \$130.93

AUDAX

HT170G8

6-1/2" rubber edge damped paper cone DVC woofer



Specs given with voice coils connected in parallel.

Outside Dim173.5 x 173.5 mm
Impedance2 x 8 ohm
Power50 W
Freq. Resp45 Hz - 4.5 KHz
Magnet Wt310 g
Fs45 Hz
Re2 x 7.0 ohm
Qts0.49
Qes0.55
Qms4.93
Vas19.9 litres
Xmax3.5 mm
Voice Coil Dia30 mm
SPL90 db
Depth70 mm
Baffle Opening143 mm
Mtg. Cntr157 mm BC x 4

Each \$49.98

AUDAX

HM210Z2

8" cast frame rubber edge HD-A cone DVC woofer



Specs given with voice coils connected in parallel.

Outside Dim210 x 210 mm
Impedance2 x 8 ohm
Power70 W
Freq. Resp28 Hz - 3.5 KHz
Magnet Wt550 g
Fs28 Hz
Re2 x 6.0 ohm
Qts0.31
Qes0.32
Qms9.08
Vas63.1 litres
Xmax4.25 mm
Voice Coil Dia40 mm
SPL89 db
Depth89 mm
Baffle Opening188 mm
Mtg. Cntr217.7 mm BC x 4

Each \$158.35

PIONEER

B20FU20-52D

8" foam edge black poly cone DVC woofer



Specs given with voice coils connected in parallel.

Outside Dia205 mm
Impedance2 x 6 ohm
Power2 x 40 W
Freq. Resp32 Hz - 800 Hz
Magnet Wt20 oz
Fs32 Hz
Re2 x 6.0 ohm
Qts0.22
Qes0.23
Qms4.05
Vas52.1 litres
Xmax3.5 mm
Voice Coil Dia38 mm
SPL90 db
Depth91 mm
Baffle Opening185 mm
Mtg. Cntr195 mm BC x 4

Each \$46.51

PIONEER

A25GU25-51D

10" foam edge black poly cone DVC woofer



Specs given with voice coils connected in parallel.

Outside Dia256 mm
Impedance2 x 6 ohm
Power2 x 55 W
Freq. Resp27 Hz - 2 KHz
Magnet Wt25 oz
Fs27 Hz
Re2 x 6.0 ohm
Qts0.21
Qes0.22
Qms3.89
Vas90 litres
Xmax3.1 mm
Voice Coil Dia51 mm
SPL91 db
Depth113 mm
Baffle Opening238 mm
Mtg. Cntr246 mm BC x 4

Each \$60.91

PIONEER®

12" foam edge black poly cone DVC woofer

A30GU30-55D



Specs given with voice coils connected in parallel.

Outside Dia	306 mm
Impedance	2 x 6 ohm
Power	2 x 75 W
Freq. Resp	24 Hz - 1.5 KHz
Magnet Wt	30 oz
Fs	24 Hz
Re	2 x 6.0 ohm
Qts	0.21
Qes	0.22
Qms	4.05
Vas277 litres
Xmax	3.1 mm
Voice Coil Dia	51 mm
SPL	94 db
Depth	122 mm
Baffle Opening	279 mm
Mtg. Cntr	298 mm BC x 8

Each

\$76.96

PIONEER®

15" foam edge paper cone DVC woofer

A38GU40-51E



Specs given with voice coils connected in parallel.

Outside Dia	387.5 mm
Impedance	2 x 6 ohm
Power	2 x 75 W
Freq. Resp	22 Hz - 2 KHz
Magnet Wt	40 oz
Fs	22 Hz
Re	2 x 6.0 ohm
Qts	0.38
Qes	0.44
Qms	2.65
Vas574 litres
Xmax	3.1 mm
Voice Coil Dia	51 mm
SPL	93 db
Depth	152 mm
Baffle Opening	357.5 mm
Mtg. Cntr	377 mm BC x 8

Each

\$101.29

Sammi®
CX501

5-1/4" rubber edge polylam
cone co-ax. - 4 ohm



Outside Dim136 x 136 mm
Impedance4 ohm
Power25 W
Freq. Resp79 Hz - 20 KHz
Magnet Wt12.7 oz
Fs79 Hz
Qts0.410
Qes0.503
Qms2.22
Vas7.84 litres
Voice Coil Dia25 mm
SPL91 db
Depth67 mm
Baffle Opening125 mm
Mtg. Cntr138 mm BC x 4

Each \$32.56

Sammi®
CX601

6-1/2" rubber edge polylam
cone co-ax. - 4 ohm



Outside Dia165 mm
Impedance4 ohm
Power30 W
Freq. Resp65 Hz - 20 KHz
Magnet Wt12.7 oz
Fs65 Hz
Qts0.85
Qes1.32
Qms2.40
Vas6.24 litres
Voice Coil Dia25 mm
SPL89 db
Depth66.5 mm
Baffle Opening146 mm
Mtg. Cntr155 mm BC x 4

Each \$36.46

McBride
CAR1040-4

10" black poly cone
car subwoofer - 4 ohm



Outside Dia256 mm
Impedance4 ohm
Power175 WRMS
Freq. Resp30 Hz - 1 KHz
Magnet Wt40 oz
Fs33 Hz
Re3.5 ohms
Qts0.393
Qes0.409
Qms9.712
Vas40.44 litres
Xmax9.52 mm
Voice Coil Dia51 mm
SPL87.3 db
Depth124 mm
Baffle Opening234 mm
Mounting248 mm BC x 8

Vented Voice Coil

Each \$77.50

McBride
CAR1240-4

12" black poly cone
car subwoofer - 4 ohm



Outside Dia310 mm
Impedance4 ohm
Power175 WRMS
Freq. Resp30 Hz - 1 KHz
Magnet Wt40 oz
Fs33.6 Hz
Re3.3 ohms
Qts0.538
Qes0.572
Qms9.241
Vas67.08 litres
Xmax9.52 mm
Voice Coil Dia51 mm
SPL88.3 db
Depth137 mm
Baffle Opening283 mm
Mounting301 mm BC x 8

Vented Voice Coil

Each \$87.50



Flat cone passive radiators



DC-04G	DC-03G	DC-02G
Nominal size8 inch	Nominal size10 inch	Nominal size12 inch
Outside Dim.....221 x 221 mm	Outside Dim.....277 x 277 mm	Outside Dim.....328 x 328 mm
Moving mass15 g	Moving mass25 g	Moving mass45 g
Effective vent dia.....165.1 mm	Effective vent dia.....210.1 mm	Effective vent dia.....255.0 mm
Depth12.7 mm	Depth15.2 mm	Depth15.2 mm
Baffle Opening185 mm	Baffle Opening.....236 mm	Baffle Opening276 mm
Mtg. Cntr236 mm BC x 4	Mtg. Cntr282 mm BC x 4	Mtg. Cntr333 mm BC x 4
Each \$12.43	Each \$17.14	Each \$21.80

TREMORS by Stanford Acoustics

TREMORS

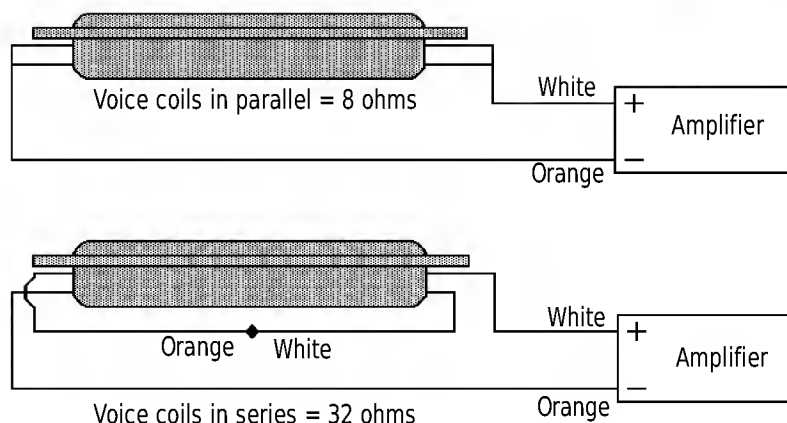
STANFORD ACOUSTICS
TM-4 TREMORS



The TM-4 TREMORS is now available from Stanford Acoustics. This device will shake whatever its mounted to in time with the music or any low frequency energy in the soundtrack (explosions, crashes, earthquakes etc.).

The bone jarring, high energy vibrations created by Tremors are great for a diverse range of special effect applications, such as interactive amusement rides or arcade games, commercial sound, personal home theatre or autosound. Tremors are easily mounted to walls, floors, chairs, couches or ???.

Connect to your amplifier and let the good times shake, rattle and roll!

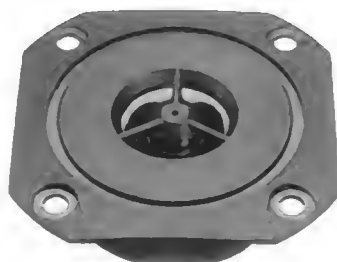


Outside Dia.....	3.93 inches
Bolt Circle.....	3.49 inches
Mtg. Depth.....	0.94 inch
Housing	cast aluminum
	water resistant case
Magnet	ceramic
Unit Weight.....	13 oz
Power	50 W rms / 100 W peak
Freq. Resp	20 Hz - 10 KHz
Impedance.....	16 ohm x 2 (dual coils)
Force	16 foot pounds per coil

Each \$35.94

AUDAX

AW010E1



**10 mm shielded
polymer dome tweeter**

Outside Dim60 x 60 mm
Impedance8 ohm
Power25 W / 6 db / 6 KHz
Freq. Resp6 KHz - 20 KHz
Magnet Wt34 g
Fs3000 Hz
Re5.5 ohm
Voice Coil Dia10 mm
SPL91 db
Depth20.3 mm
Baffle Opening49 mm
Mtg. Cntr60 mm BC x 4
Min. X-over6 KHz / 6 db

Each \$13.85

Ferrofluid Cooled

Sammi®

MT-15



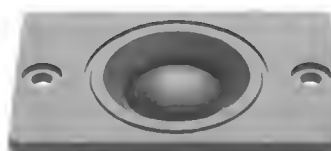
**1/2" shielded polymer
dome tweeter**

Outside Dim53 x 53 mm
Impedance8 ohm
Power40 W / 12 db / 5 KHz
Freq. Resp4 KHz - 20 KHz
Magnet Wt2 oz
Fs2000 Hz
Voice Coil Dia14 mm
SPL92 db
Depth25 mm
Baffle Opening48 mm
Mtg. Cntr60 mm BC x 4
Min. X-over4 KHz / 12 db

Each \$9.98

PHILIPS

AD00973/T8FF



**18 mm shielded
neodymium mag.
polygrid dome tweeter**

Outside Dim40 x 60 mm
Impedance8 ohm
Power70 W / 12 db / 4.5 KHz
Freq. Resp2.8 KHz - 20 KHz
Total Wt38 g
Fsn/a
Voice Coil Dia18 mm
SPL88 db
Depth12 mm
Baffle Opening40 mm
Mtg. Cntr50 mm BC x 2
Min. X-over2.8 KHz / 12 db

Each \$26.65

Ferrofluid Cooled

AUDAX

TM025C1



**1" shielded neodymium
mag. soft dome tweeter**

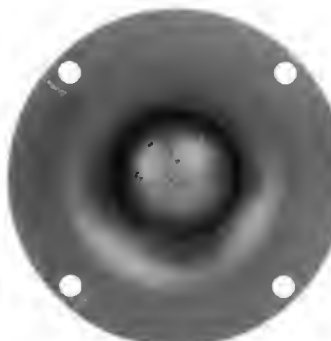
Outside Dia40 mm
Impedance8 ohm
Power70 W / 12 db / 2.9 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt43 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1250 Hz
Xmax0.05 mm
SPL89 db
Depth30.3 mm
Baffle Opening37 mm
MountingSnap-in
Min. X-over2.5 KHz / 12 db

Each \$28.40

Ferrofluid Cooled

AUDAX

TM025F1



**1" shielded neodymium
mag. soft dome tweeter**

Outside Dia70 mm
Impedance8 ohm
Power70 W / 12 db / 2.8 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1250 Hz
Xmax0.05 mm
SPL92 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.5 KHz / 12 db

Each \$31.69

Ferrofluid Cooled

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F13



Outside Dim54 x 70 mm
Impedance4 ohm
Power70 W / 12 db / 2.4 KHz
Freq. Resp2.4 KHz - 20 KHz
Magnet Wt64 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1650 Hz
Xmax0.1 mm
SPL95 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$34.80

Ferrofluid Cooled

AUDAX

**1" shielded neodymium
mag. titanium dome tweeter**

TM025F7



Outside Dia70 mm
Impedance8 ohm
Power70 W / 12 db / 2.7 KHz
Freq. Resp2.7 KHz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1400 Hz
Xmax0.05 mm
SPL91 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.7 KHz / 12 db

Each \$34.01

Ferrofluid Cooled

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F15



Outside Dim54 x 70 mm
Impedance8 ohm
Power70 W / 12 db / 2.8 KHz
Freq. Resp2.8 KHz - 20 KHz
Magnet Wt64 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1500 Hz
Xmax0.05 mm
SPL94 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.8 KHz / 12 db

Each \$34.80

Ferrofluid Cooled

AUDAX

**1" shielded neodymium
mag. soft dome tweeter**

TM025F9



Outside Dim54 x 70 mm
Impedance8 ohm
Power70 W / 12 db / 2.7 KHz
Freq. Resp2.4 Hz - 20 KHz
Magnet Wt54 g
Magnet MatlNeodymium
Voice Coil Dia25 mm
Fs1200 Hz
Xmax0.05 mm
SPL91 db
Depth32.5 mm
Baffle Opening51 mm
Mounting62 mm BC x 4
Min. X-over2.4 KHz / 12 db

Each \$31.69

Ferrofluid Cooled

Sammi®

**3" shielded foam edge
paper cone woofer - 4 ohm**

MSF77B20U-4



Outside Dim82 x 82 mm
Impedance8 ohm
Power20 W
Freq. Resp116 Hz - 10 KHz
Magnet Wt8 oz
Fs116 Hz
Qts0.505
Qes0.578
Qms3.97
Vas1.53 litres
Voice Coil Dia20 mm
SPL88 db
Depth51 mm
Baffle Opening73 mm
Mtg. Cntr85 mm BC x 4

Each \$19.52

AUDAX

AP100G0

**4" shielded polymer frame
polylam. cone bass-mid**



Outside Dia117 mm
Impedance6 ohm
Power30 W
Freq. Resp75.7 Hz - 10 KHz
Magnet Wt205 g
Fs75.7 Hz
Re5.7 ohm
Qts0.60
Qes0.78
Qms2.53
Vas3.37 litres
Xmax2.7 mm
Voice Coil Dia25 mm
SPL84.5 db
Depth67 mm
Baffle Opening91 mm
Mounting107.5 mm BC x 4

Each \$41.01

AUDAX

AP100M0

**4" shielded polymer frame
paper cone bass-mid**



Outside Dia117 mm
Impedance6 ohm
Power30 W
Freq. Resp82.5 Hz - 6 KHz
Magnet Wt205 g
Fs82.5 Hz
Re5.6 ohm
Qts0.58
Qes0.76
Qms2.50
Vas3.07 litres
Xmax2.7 mm
Voice Coil Dia25 mm
SPL85.4 db
Depth67 mm
Baffle Opening91 mm
Mounting107.5 mm BC x 4

Each \$36.04

AUDAX

AP100Z0

**4" shielded polymer frame
HD-A cone bass-mid**



Outside Dia117 mm
Impedance6 ohm
Power30 W
Freq. Resp64 Hz - 8 KHz
Magnet Wt205 g
Fs64 Hz
Re5.7 ohm
Qts0.49
Qes0.63
Qms2.16
Vas4.72 litres
Xmax2.7 mm
Voice Coil Dia25 mm
SPL84.7 db
Depth67 mm
Baffle Opening91 mm
Mounting107.5 mm BC x 4

Each \$44.73

PIONEER®

W10ER75-51F

**4" shielded cast frame
rubber edge poly cone woofer**



Outside Dim106 x 106 mm
Impedance8 ohm
Power35 W
Freq. Resp80.7 Hz - 10 KHz
Magnet Wt6.5 oz
Voice Coil Dia25 mm
Fs80.7 Hz
Re7.0 ohm
Qts0.588
Qes0.838
Qms1.966
Vas3.782 litres
Xmax2.85 mm
SPL85.6 db
Depth66.8 mm
Baffle Opening96 mm
Mounting115 mm BC x 4

Each \$29.52

PIONEER®

A11EC80-53F

**4-1/2" shielded paper
cone woofer - fullrange**



Outside Dim128 x 128 mm
Impedance8 ohm
Power30 W
Freq. Resp70 Hz - 15 KHz
Magnet Wt9.3 oz
Fs85.7 Hz
Re7.4 ohm
Qts0.404
Qes0.552
Qms1.513
Vas5.712 litres
Xmax1.1 mm
Voice Coil Dia25 mm
SPL90 db
Depth67.3 mm
Baffle Opening104 mm
Mounting119 mm BC x 4

Each \$24.16

AUDAX

AP130G2

**5-1/4" shielded polymer
frame polylam. cone bass-mid**



Outside Dia143 mm
Impedance6 ohm
Power40 W
Freq. Resp57.2 Hz - 7 KHz
Magnet Wt350 g
Fs57.2 Hz
Re5.2 ohm
Qts0.40
Qes0.53
Qms1.57
Vas11.55 litres
Xmax2.5 mm
Voice Coil Dia25 mm
SPL87.9 db
Depth73.5 mm
Baffle Opening113 mm
Mounting134 mm BC x 4

Each \$44.12

AUDAX

AP130M0

**5-1/4" shielded polymer
frame paper cone bass-mid**



Outside Dia143 mm
Impedance6 ohm
Power40 W
Freq. Resp68 Hz - 6 KHz
Magnet Wt345 g
Fs68 Hz
Re6.2 ohm
Qts0.56
Qes0.73
Qms2.39
Vas8.77 litres
Xmax3.5 mm
Voice Coil Dia25 mm
SPL87.6 db
Depth73.5 mm
Baffle Opening113 mm
Mounting134 mm BC x 4

Each \$40.64

AUDAX

AP130Z0

**5-1/4" shielded polymer
frame HD-A cone bass-mid**



Outside Dia143 mm
Impedance6 ohm
Power40 W
Freq. Resp57 Hz - 7 KHz
Magnet Wt350 g
Fs57.6 Hz
Re5.2 ohm
Qts0.41
Qes0.57
Qms1.48
Vas10.85 litres
Xmax2.5 mm
Voice Coil Dia25 mm
SPL87.4 db
Depth73.5 mm
Baffle Opening113 mm
Mounting134 mm BC x 4

Each \$47.83

AUDAX

AP170G2

**6-1/2" shielded polymer
frame polylam. cone woofer**



Outside Dia173 mm
Impedance6 ohm
Power45 W
Freq. Resp48 Hz - 5 KHz
Magnet Wt345 g
Fs48.6 Hz
Re5.6 ohm
Qts0.46
Qes0.56
Qms2.51
Vas19.15 litres
Xmax3.0 mm
Voice Coil Dia25 mm
SPL87.8 db
Depth83 mm
Baffle Opening145 mm
Mounting164 mm BC x 4

Each \$48.46

AUDAX

AP170M0

**6-1/2" shielded polymer
frame paper cone woofer**



Outside Dia173 mm
Impedance8 ohm
Power45 W
Freq. Resp59 Hz - 8 KHz
Magnet Wt350 g
Fs59.7 Hz
Re6.2 ohm
Qts0.80
Qes1.06
Qms3.30
Vas17.62 litres
Xmax3.5 mm
Voice Coil Dia25 mm
SPL87.3 db
Depth83 mm
Baffle Opening145 mm
Mounting164 mm BC x 4

Each \$43.98

AUDAX

AP170Z0

**6-1/2" shielded polymer
frame HD-A cone woofer**



Outside Dia173 mm
Impedance6 ohm
Power60 W
Freq. Resp48 Hz - 5 KHz
Magnet Wt555 g
Fs48.5 Hz
Re5.3 ohm
Qts0.38
Qes0.50
Qms1.61
Vas24.65 litres
Xmax3.0 mm
Voice Coil Dia30 mm
SPL89.3 db
Depth88.5 mm
Baffle Opening145 mm
Mounting164 mm BC x 4

Each \$52.17

Sammi®
MSF165B30R1

6-1/2" shielded paper cone woofer



Outside Dia165 mm
Impedance8 ohm
Power50 W
Freq. Resp36 Hz - 6 KHz
Magnet Wt14 oz
Fs36 Hz
Re5.6 ohm
Qts0.404
Qes0.455
Qms3.61
Vas33.41 litres
Voice Coil Dia25 mm
SPL87.4 db
Depth71 mm
Baffle Opening146 mm
Mounting155 mm BC x 4

Each \$25.47

AUDAX

AP210G6

8" shielded polymer frame polyam. cone woofer



Outside Dia218 mm
Impedance6 ohm
Power50 W
Freq. Resp33 Hz - 4 KHz
Magnet Wt592 g
Fs33.7 Hz
Re5.6 ohm
Qts0.28
Qes0.30
Qms3.68
Vas79.73 litres
Xmax2.5 mm
Voice Coil Dia25 mm
SPL91.9 db
Depth102.5 mm
Baffle Opening186 mm
Mounting208 mm BC x 4

Each \$60.89

AUDAX

AP210M0

8" shielded polymer frame paper cone woofer



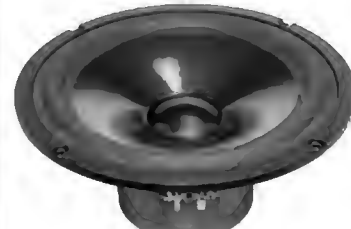
Outside Dia218 mm
Impedance8 ohm
Power50 W
Freq. Resp46 Hz - 6 KHz
Magnet Wt345 g
Fs46.4 Hz
Re6.2 ohm
Qts0.72
Qes0.92
Qms3.30
Vas63.75 litres
Xmax3.5 mm
Voice Coil Dia25 mm
SPL90.2 db
Depth95.5 mm
Baffle Opening186 mm
Mounting208 mm BC x 4

Each \$48.70

AUDAX

AP210Z0

8" shielded polymer frame HD-A cone woofer



Outside Dia218 mm
Impedance6 ohm
Power70 W
Freq. Resp29 Hz - 3.5 KHz
Magnet Wt555 g
Fs29 Hz
Re5.3 ohm
Qts0.32
Qes0.36
Qms3.48
Vas92.23 litres
Xmax2.6 mm
Voice Coil Dia30 mm
SPL89.8 db
Depth101.5 mm
Baffle Opening186 mm
Mounting208 mm BC x 4

Each \$64.60

MG

820PPSH

8" shielded foam edge black poly cone woofer



Outside Dia201 mm
Impedance8 ohm
Power50 W
Freq. Resp40 Hz - 8 KHz
Magnet Wt20 oz
Fs44 Hz
Re7.5 ohm
Qts1.165
Qes1.731
Qms3.564
Vas40.02 litres
Voice Coil Dia25 mm
SPL84.7 db
Depth105 mm
Baffle Opening183 mm
Mounting194.5 mm BC x 4

Each \$35.60

Sammi®

MDWR200B60

8" shielded foam edge poly cone DVC woofer



Outside Dia210 mm
Impedance2 x 6 ohm
Power2 x 60 W
Freq. Resp34 Hz - 2.5 KHz
Magnet Wt28 oz
Fs34 Hz
Qts0.489
Qes0.720
Qms1.53
Vas41.3 litres
Voice Coil Dia38 mm
SPL85.4 db
Depth96.5 mm
Baffle Opening184 mm
Mtg. Cntr198 mm BC x 4

Each \$70.21

Vented Voice Coil

MG

BT-1



**98 mm round
bullet tweeter**

Outside Dia97.8 mm
Impedance8 ohm
Power80 W / 12 db / 2.5 KHz
Freq. Resp2 Hz - 20 KHz
Magnet Wt.....6 oz
Voice Coil Dia.....25 mm
Fs1000 Hz
Re6.4 ohm
SPL102 db
Depth66.3 mm
Baffle Opening72 mm
Mounting85.7 mm BC x 4
Min. Xover2 KHz / 12 db

Each \$24.68

Ferrofluid Cooled

MG

BT-2



**87 mm square
bullet tweeter**

Outside Dim87 x 87 mm
Impedance8 ohm
Power80 W / 12 db / 2.5 KHz
Freq. Resp2 Hz - 20 KHz
Magnet Wt.....6 oz
Voice Coil Dia.....25 mm
Fs1000 Hz
Re6.4 ohm
SPL102 db
Depth66 mm
Baffle Opening72mm
Mounting84 to 101 mm BC x 4
Min. Xover2 KHz / 12 db

Each \$24.68

Ferrofluid Cooled

MOTOROLA

KSN1001A



**3" recessed flange
super horn tweeter**

Outside Dim84.8 x 84.8 mm
Impedance ...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL94 db
Depth74 mm
Baffle Opening79 mm
Mtg. Cntr100 mm BC x 4

Each \$8.79

MOTOROLA

KSN1005A



**3 " super
horn tweeter**

Outside Dim84.8 x 84.8 mm
Impedance ...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL94 db
Depth74 mm
Baffle Opening79 mm
Mtg. Cntr100 mm BC x 4

Each \$7.26

Sammi®

HF200A



3 " bullet tweeter

Outside Dim100 x 100 mm
Impedance8 ohm
Power30 Wrms @ 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....10 oz
Voice Coil Dia.....38 mm
SPL104 db
Dispersion50° conical
Depth55 mm
Baffle Opening90 mm
Mtg. Cntr107 mm BC x 4
Min. X-over3 KHz / 12 db

Each \$73.27

Sammi®

HF250



3 " slot tweeter

Outside Dim100 x 100 mm
Impedance8 ohm
Power30 Wrms @ 5 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt.....10 oz
Voice Coil Dia.....38 mm
SPL100 db
Dispersion120° H x 40° V
Depth55 mm
Baffle Opening90 mm
Mtg. Cntr107 mm BC x 4
Min. X-over2.5 KHz / 12 db

Each \$74.79

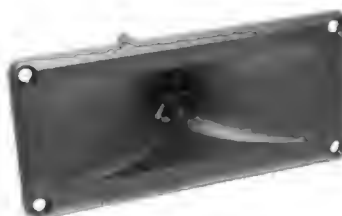
Sammi® 4-1/4" x 6-1/2" bi-radial
bullet tweeter
HF200BR



Outside Dim108 x 166 mm
Impedance8 ohm
Power40 Wrms @ 5 KHz
Freq. Resp2.5 KHz - 20 KHz
Magnet Wt.....10 oz
Voice Coil Dia.....38 mm
SPL.....107 db
Dispersion.....60° H x 30° V
Depth72 mm
Baffle Opening.....91 x 106 mm
Mtg. Cntr.....92 x 145 mm x 4
Min. X-over2.5 KHz / 12 db

Each \$73.27

MOTOROLA
KSN1016B



1-3/4" x 4-3/4"
horn tweeter

Outside Dim67.5 x 145 mm
Impedance...high at low frequency
Power75 W
Freq. Resp3 KHz - 40 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth53 mm
Baffle Opening.....51 x 109 mm
Mtg. Cntr.....54 x 132 mm x 4

Each \$8.50

MOTOROLA 2" x 6" horn tweeter
KSN1025B



Outside Dim79.4 x 187.3 mm
Impedance...high at low frequency
Power75 W
Freq. Resp1.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth108 mm
Baffle Opening.....55 x 148 mm
Mtg. Cntr.....63.5 x 171.5 mm x 6

Each \$11.62

MOTOROLA 2" x 6" Powerline
horn tweeter
KSN1141B



Outside Dim79.4 x 187.3 mm
Impedance...high at low frequency
Powerprotected to 400 W
Freq. Resp1.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Depth108 mm
Baffle Opening.....55 x 148 mm
Mtg. Cntr.....63.5 x 171.5 mm x 6

Each \$16.57

FOSTER 3-1/2" pro
bullet tweeter
025N47



Outside Dim88.9 x 88.9 mm
Impedance8 ohm
Power100 W / 12 db / 5 KHz
Freq. Resp5 KHz - 20 KHz
Magnet Wt.....3.5 oz
Voice Coil Dia.....25 mm
Fs5 KHz
SPL.....100 db
Depth70 mm
Baffle Opening.....80.5 mm
Mtg. Cntr.....98.4 mm BC x 4
Min. Xover5 KHz / 12 db

Each \$47.33

FOSTER 4" pro horn tweeter
025N27



Outside Dim110 x 110 mm
Impedance8 ohm
Power120 W / 12 db / 4 KHz
Freq. Resp4 KHz - 15 KHz
Magnet Wt.....8 oz
Voice Coil Dia.....25 mm
Fs4 KHz
SPL.....110 db
Depth116.7 mm
Baffle Opening.....90 mm
Mtg. Cntr.....150 mm BC x 4
Min. Xover4 KHz / 12 db

Each \$46.34

PRO SOUND TWEETERS

FOSTER

025N30



**4" x 10" pro
horn tweeter**

Outside Dim108 x 271.5 mm
Impedance8 ohm
Power120 W / 12 db / 5 KHz
Freq. Resp3 KHz - 14 KHz
Magnet Wt.....8 oz
Voice Coil Dia.....25 mm
Fs.....3 KHz
SPL.....108 db
Depth203.2 mm
Baffle Opening82 x 240 mm
Mtg. Cntr.....94 x 256 mm x 8
Min. Xover.....3 KHz / 12 db

Each \$77.84

FOSTER

H025N08



**6" x 7" pro
horn tweeter**

Outside Dim156 x 195 mm
Impedance8 ohm
Power120 W / 12 db / 5 KHz
Freq. Resp3 KHz - 20 KHz
Magnet Wt.....11 oz
Voice Coil Dia.....25 mm
Fs.....3 KHz
Re.....6.8 ohms
SPL.....106 db
Depth130 mm
Baffle Opening123 x 166 mm
Mtg. Cntr.....80 x 180 mm x 8
Min. Xover.....3 KHz / 12 db

Each \$56.76

MIDRANGE HORNS

MG

HM-100



**4" x 10-1/2" exponential
midrange horn**

Outside Dia107 x 268 mm
Impedance8 ohm
Power50 W / 12 db / 1 KHz
Freq. Resp1 KHz - 11 KHz
Magnet Wt.....10 oz
Voice Coil Dia.....25 mm
SPL.....104 db
Depth185 mm
Baffle Opening81 x 242 mm
Mtg. Cntr.....93 x 256 mm x 10
Min. Xover.....1 KHz / 12 db

Each \$46.87

MOTOROLA

KSN1197A



**1" throat
compression driver**

Outside Dia53.5 mm
Impedance...high at low frequency
Power75 W
Freq. Resp4 KHz - 27 KHz
Voice Coil.....ceramic bimorph
SPL.....90 db
Depth53 mm
Mounting.....1-3/8" x 18 UNEF

Each \$7.45

MOTOROLA

KSN1142A



**1" throat Powerline
compression driver**

Outside Dia64 mm
Length.....71 mm
Impedance...high at low frequency
Power.....protected to 400 W
Freq. Resp1.8 KHz - 30 KHz
Voice Coil.....ceramic bimorph
SPL.....92 db
Mounting.....1-3/8" x 18 UNEF

Each \$16.40

MOTOROLA

KSN1188A



**1" throat Powerline
compression driver**

Outside Dia97.8 mm
Length.....77.8 mm
Impedance...high at low frequency
Power.....protected to 400 W
Freq. Resp800 Hz - 20 KHz
Voice Coil.....ceramic bimorph
SPL.....93 db
Mounting.....1-3/8" x 18 UNEF

Each \$37.66

Sammi®

SU-20M



**Screw-on 1" throat
compression driver**

Outside Dia80 mm
Impedance.....8 ohm
Power25 W / 12 db / 1.5 KHz
Freq. Resp1.5 KHz - 15 KHz
Re6.8 ohm
Magnet Wt.....8 oz
Voice Coil Dia.....25 mm
SPL (on horn)104 db
Depth84 mm
Mounting.....1-3/8" x 18 UNEF
Min. X-over1.5 KHz / 12 db

Each \$42.62

Sammi®

SM35T



**Screw-on 1" throat
compression driver**

Outside Dia90 mm
Impedance8 ohm
Power35 W / 12 db / 1.5 KHz
Freq. Resp1.5 KHz - 16 KHz
Magnet Wt.....12.5 oz
Voice Coil Dia.....35 mm
SPL (on horn)104 db
Depth75 mm
Mounting.....1-3/8" x 18 UNEF
Min. X-over2 KHz / 12 db

Each \$55.96

EMINENCE

MD2001-8

MD2001-16



**Bolt-on 1" throat
compression driver**

Outside Dia133 mm
Impedance.....8 or 16 ohm
Throat Size1 inch (25.4 mm)
Power40 WRMS @ 1.0 KHz
Freq. Resp1 KHz - 15 KHz
Magnet Wt.....34 oz
Voice Coil Dia.....50.8 mm
Voice Coil FormerKapton
Diaphragm MatlTitanium
Fs550 Hz
SPL (1mW in PWT).....105 db
Depth54 mm
Min. Xover1 KHz / 12 db
Mounting.....2 x 1/4"-20 on 3" B.C.
3 x 1/4"-20 on 2.25" B.C.

Each \$102.05

Specify 8 or 16 ohm
when ordering.

EMINENCE

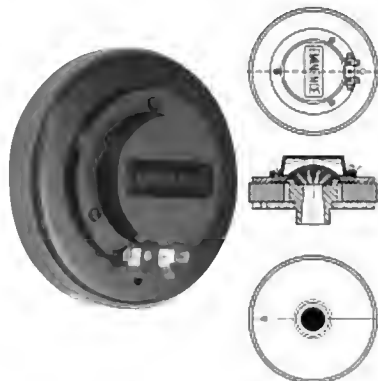
MD2001S-8
MD2001S-16

**Screw-on 1" throat
compression driver**

Outside Dia133 mm
Impedance.....8 or 16 ohm
Throat Size1 inch (25.4 mm)
Power40 WRMS @ 1.0 KHz
Freq. Resp1 KHz - 15 KHz
Magnet Wt.....34 oz
Voice Coil Dia.....50.8 mm
Voice Coil FormerKapton
Diaphragm MatlTitanium
Fs550 Hz
SPL (1mW in PWT).....105 db
Depth54 mm
Min. Xover.....1 KHz / 12 db
Mounting.....1-3/8" x 18 UNEF

Each \$104.51

Specify 8 or 16 ohm
when ordering.



EMINENCE

PSD2002-8
PSD2002-16

**Bolt-on 1" throat
compression driver**

Outside Dia133 mm
Impedance.....8 or 16 ohm
Throat Size1 inch (25.4 mm)
Power80 Wrms @ 1.6 KHz/18 db
Freq. Resp1.5 KHz - 20 KHz
Magnet Wt.....34 oz
Voice Coil Dia.....50.8 mm
Voice Coil FormerKapton
Diaphragm MatlTitanium
Fs550 Hz
SPL (1mW in PWT).....105 db
Depth56 mm
Min. Xover.....1.5 KHz / 18 db
Mounting.....2 x 1/4"-20 on 3" B.C.
3 x 1/4"-20 on 2.25" B.C.

Each \$117.20

Specify 8 or 16 ohm
when ordering.



EMINENCE

PSD2002S-8
PSD2002S-16

**Screw-on 1" throat
compression driver**

Outside Dia133 mm
Impedance.....8 or 16 ohm
Throat Size1 inch (25.4 mm)
Power80 Wrms @ 1.6 KHz/18 db
Freq. Resp1.5 KHz - 20 KHz
Magnet Wt.....34 oz
Voice Coil Dia.....50.8 mm
Voice Coil FormerKapton
Diaphragm MatlTitanium
Fs550 Hz
SPL (1mW in PWT).....105 db
Depth56 mm
Min. Xover.....1.5 KHz / 18 db
Mounting.....1-3/8" x 18 UNEF

Each \$118.52

Specify 8 or 16 ohm
when ordering.



EMINENCE

PSD3003-8
PSD3003-16

**2" throat
compression driver**

Outside Dia205 mm
Impedance.....8 or 16 ohm
Throat Size2 inch (50.8 mm)
Power.....100 WRMS / 800 Hz
150 WRMS / 1,000 Hz
Freq. Resp500 Hz - 18 KHz
Fs550 Hz
Voice Coil Dia.....76.2 mm
V.C. MatlCopper clad aluminum
V.C. Former Matl.....Kapton
DiaphragmFiber reinforced phenolic
SPL (on horn).....113 db
Magnet Wt.....80 oz.
Depth71 mm
Min Xover.....500 Hz / 12 db
Mounting....4 of 1/4"-20 on 4" B.C.

Each \$277.08

Specify 8 or 16 ohm
when ordering.



Sammi®
ADPRT-1

**Screw-on compression
driver adapter**



Outside Dia91 mm
Depth12 mm

Driver mounting:
1-3/8" x 18 UNEF internal for
screw on drivers.

Horn mounting:
2 and 3 bolt pattern, both on
3" dia. B.C. Holes tapped
1/4" x 20 UNC.

Construction:
Die cast zinc alloy.

Each \$10.66

Sammi®
SH150

**Screw-on bi-radial
horn lens**



Outside Dia150 x 150 mm
Depth75 mm
MaterialGlass filled ABS
Throat size1 inch
Horn mounting130 x 130 mm
Cutoff Freq1.5 KHz
Dispersion90° H x 90° V
Driver mountingScrew-on
Thread1-3/8" x 18 UNEF

Each \$38.46

MOTOROLA
KSN1151A

**Constant directivity
horn lens**



Outside Dia112 x 267 mm
Depth167 mm
Throat size1 inch
Cutoff Freq1.8 KHz
Dispersion100° H x 40° V
MaterialABS plastic
Baffle Opening84 x 234 mm
Mtg. Cntr.96 x 250 mm x 6
Driver mounting ..1-3/8" x 18 UNEF

Each \$20.35

Sammi®
SH230

**Bolt-on bi-radial
horn lens**



Outside Dia230 x 230 mm
Depth166 mm
MaterialGlass filled ABS
Throat size1 inch
Cutoff Freq850 Hz
Dispersion90° H x 90° V
Baffle Opening200 x 177 mm
Mtg. Cntr.205 x 205 mm x 6
Driver mounting:2.25" BC x 3
and 3.0" BC x 2

Each \$59.84

Sammi®
SH350

**Bolt-on exponential
horn lens**



Outside Dia198 x 318 mm
Depth211 mm
MaterialGlass filled ABS
Throat size1 inch
Cutoff Freq600 Hz
Dispersion120° H x 90° V
Baffle Opening164 x 262 mm
Mtg. Cntr.179 x 298 mm x 8
Driver mounting:3.0" BC x 2
and 3.0" BC x 3

Each \$55.28

Sammi®
SH360

**Bolt-on constant
directivity horn lens**



Outside Dia160 x 360 mm
Depth165 mm
MaterialGlass filled ABS
Throat size1 inch
Cutoff Freq500 Hz
Dispersion90° H x 40° V
Baffle Opening120 x 312 mm
Mtg. Cntr.138 x 339 mm x 10
Driver mounting:2.25" BC x 3
and 3.0" BC x 2

Each \$64.11

MOTOROLA

KSN1196A

**Screw-on exponential
horn lens**



Outside Dia129.5 x 386 mm
Depth149 mm
Throat size1 inch
Cutoff Freq800 Hz
Dispersion100° H x 40° V
MaterialABS plastic
Baffle Opening97 x 353 mm
Mtg. Cntr.113.5 x 354.5 mm x 6
Mounting holes6 x 5.5 mm dia.
Driver mounting...1-3/8" x 18 UNEF

Each \$21.09

Sammi®

SH402

**Bolt-on constant
directivity horn lens**



Outside Dia175 x 450 mm
Depth164 mm
MaterialGlass filled ABS
Throat size1 inch
Cutoff Freq500 Hz
Dispersion120° H x 80° V
Baffle Opening134 x 382 mm
Mtg. Cntr.157 x 430 mm x 10
Driver mounting2.25" BC x 3

Each \$55.56

MG

PH-800

**Screw-on exponential
horn lens**



Outside Dia158 x 418 mm
Depth241 mm
Throat size1 inch
Cutoff Freq800 Hz
Dispersion100° H x 40° V
MaterialABS plastic
Baffle Opening124 x 384 mm
Mtg. Cntr.139 x 400 mm x 6
Driver mounting...1-3/8" x 18 UNEF

Each \$64.44

Sammi®

SH450

**2" throat bolt-on constant
directivity horn lens**



Outside Dia250 x 450 mm
Depth230 mm
MaterialGlass filled ABS
Throat size2 inch
Cutoff Freq500 Hz
Dispersion90° H x 40° V
Baffle Opening205 x 402 mm
Mtg. Cntr.224 x 430 mm x 10
Driver mounting4.0" BC x 4

Each \$97.91

Sammi®
SR100A50-4



**4" cast frame pro
midrange - 4 ohm**

Outside Dia119 mm
Impedance4 ohm
Power75 W
Freq. Resp190 Hz - 17 KHz
Magnet Wt13 oz
Fs190 Hz
Qts0.95
Qes1.21
Qms4.41
Vas1.0 litres
Voice Coil Dia30 mm
SPL94 db
Depth47 mm
Baffle Opening108 mm
Mtg. Cntr119 mm BC x 4

Each \$33.30

AUDAX
PR170M0



**6-1/2" cast frame paper
cone pro midrange**

Outside Dia190 mm
Impedance8 ohm
Power100 W
Freq. Resp500 Hz - 8 KHz
Magnet Wt880 g
Fs117 Hz
Re6.2 ohm
Qts0.51
Qes0.61
Qms3.16
Vas5.52 litres
Xmax0.5 mm
Voice Coil Dia40 mm
SPL100 db
Depth76 mm
Baffle Opening146 mm
Mtg. Cntr171.8 mm BC x 4

Each \$112.27

AUDAX
PR170Z0



**6-1/2" cast frame
HD-A cone midrange**

Outside Dia190 mm
Impedance8 ohm
Power100 W
Freq. Resp185 Hz - 8 KHz
Magnet Wt880 g
Fs185 Hz
Re6.2 ohm
Qts0.40
Qes0.49
Qms2.19
Vas3.4 litres
Xmax0.50 mm
Voice Coil Dia40 mm
SPL99 db
Depth76 mm
Baffle Opening146 mm
Mounting171.8 mm BC x 4

Each \$129.60

Sammi®
AW165A100



**6-1/2" cast frame paper
cone pro midrange**

Outside Dia172.5 mm
Impedance8 ohm
Power100 W
Freq. Resp66 Hz - 9 KHz
Magnet Wt25.4 oz
Fs66.4 Hz
Re6.73 ohm
Qts0.382
Qes0.395
Qms11.50
Vas10.14 litres
Xmax1.0 mm
Voice Coil Dia39.5 mm
SPL90.6 db
Depth75 mm
Baffle Opening143 mm
Mtg. Cntr156 mm BC x 4

Vented Voice Coil

Each \$70.61

AUDAX
HT210T0



**8" paper cone
pro midrange**

Outside Dia209 mm
Impedance8 ohm
Power80 W
Freq. Resp170 Hz - 6 KHz
Magnet Wt880 g
Fs170 Hz
Re6.5 ohm
Qts0.79
Qes1.14
Qms2.60
Vas7.1 litres
Xmax1.5 mm
Voice Coil Dia40 mm
SPL99 db
Depth91 mm
Baffle Opening185 mm
Mtg. Cntr199 mm BC x 4

Each \$73.22

EMINENCE
ALPHA-8MRA



**8" pro sound
midrange - 100 W**

Outside Dia203.2 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp500 Hz - 5 KHz
Magnet Wt20 oz
Fs545 Hz
Re7.43 ohm
Le0.37 mH
Qts2.07
Qes2.78
Qms8.17
Vas0.61 Litres
Xmax0.0 mm
Voice Coil Dia38 mm
SPL102 db
Depth82 mm
Baffle Opening187.3 mm
Mounting196.9 mm BC x 4

Each \$49.10

If you have listened to

live music, it is likely you

live music, it is likely you
have listened to Eminence.
live music, it is likely you
have listened to Eminence.

Eminence.

Eminence Speaker Corporation was founded in 1966 in Eminence, Kentucky. The company, owned by the Gault family, has grown to be the world's Number One loudspeaker manufacturer, currently building over two million loudspeakers a year.

The Sixties represented the beginning of the rock'n'roll industry. For Eminence, contributing to the development of rock'n'roll and other musical genre's dictated establishing highly accomplished engineering and manufacturing processes. "Eminence Inside" has since become true of an extraordinary amount of the world's greatest musical equipment. Our associations with music's pioneers can be traced back decades.

Our focus on consistency, and an appreciation of its importance to people who sought to establish their own reputations for a particular 'sound', long pre-dated the modern fascination with quality.

We, and our customers, have long enjoyed the efficiencies which true quality delivers:

***A superior product
at a lower price.***



EMINENCE
ALPHA-6A



Vented Voice Coil

**6-1/2" pro sound
speaker - 100 W**

Outside Dia167.4 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp110 Hz - 10 KHz
Magnet Wt.....20 oz
Fs118 Hz
Re7.2 ohm
Le0.19 mH
Qts.....0.54
Qes.....0.60
Qms.....5.68
Vas5.8 litres
Xmax.....0.0 mm
Voice Coil Dia.....38.1 mm
SPL.....97 db
Depth71 mm
Baffle Opening143.5 mm
Mounting154 mm BC x 4

Each \$48.89

EMINENCE
ALPHA-8A



Vented Voice Coil

**8" pro sound
speaker - 100 W**

Outside Dia209.2 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp65 Hz - 5 KHz
Magnet Wt.....20 oz
Fs76 Hz
Re5.27 ohm
Le0.65 mH
Qts.....0.53
Qes.....0.60
Qms.....4.5
Vas14.1 litres
Xmax.....3.2 mm
Voice Coil Dia.....38 mm
SPL.....97 db
Depth91 mm
Baffle Opening181 mm
Mounting196.9 mm BC x 8

Each \$51.26

EMINENCE
BETA-8A



Vented Voice Coil

**8" pro sound
speaker - 150 W**

Outside Dia209.2 mm
Impedance8 ohm
Power150 WRMS
Freq. Resp55 Hz - 4 KHz
Magnet Wt.....34 oz
Fs58 Hz
Re6.36 ohm
Le0.65 mH
Qts.....0.34
Qes.....0.36
Qms.....6.54
Vas35.4 litres
Xmax.....3.0 mm
Voice Coil Dia.....50 mm
SPL.....97 db
Depth89 mm
Baffle Opening181 mm
Mounting196.9 mm BC x 8

Each \$66.07

AUDAX
HT240T0



**10" pro sound
speaker - 80 W**

Outside Dia247 mm
Impedance8 ohm
Power80 W
Freq. Resp80 Hz - 8 KHz
Magnet Wt880 g
Fs80 Hz
Re6.8 ohm
Qts.....0.66
Qes.....0.90
Qms.....2.44
Vas34.3 litres
Xmax.....1.5 mm
Voice Coil Dia.....40 mm
SPL.....97 db
Depth103 mm
Baffle Opening223 mm
Mtg. Cntr237 mm BC x 4

Each \$90.50

PIONEER
A25GC40-51F



Vented Voice Coil

**10" pro sound – bass
guitar speaker - 100 W**

Outside Dia256 mm
Impedance8 ohm
Power100 Wrms
Freq. Resp38 Hz - 3 KHz
Magnet Wt.....40 oz
Fs38 Hz
Re7.6 ohm
Qts.....0.321
Qes.....0.385
Qms.....1.907
Vas88.32 litres
Xmax.....3.3 mm
Voice Coil Dia.....51 mm
SPL.....93 db
Depth122 mm
Baffle Opening235 mm
Mtg. Cntr244 mm BC x 4

Each \$74.96

EMINENCE
ALPHA-10A



Vented Voice Coil

**10" pro sound
speaker - 100 W**

Outside Dia256.8 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp45 Hz - 5 KHz
Magnet Wt.....20 oz
Fs50 Hz
Re5.31 ohm
Le0.66 mH
Qts.....0.59
Qes.....0.66
Qms.....5.21
Vas.....82.2 litres
Xmax.....3.2 mm
Voice Coil Dia.....38.1 mm
SPL.....97 db
Depth99 mm
Baffle Opening.....231.8 mm
Mounting.....243.8 mm BC x 8

Each \$59.01

EMINENCE
BETA-10A



Vented Voice Coil

**10" pro sound
speaker - 150 W**

Outside Dia256.8 mm
Impedance8 ohm
Power150 WRMS
Freq. Resp50 Hz - 4 KHz
Magnet Wt.....34 oz
Fs53 Hz
Re5.75 ohm
Le0.67 mH
Qts.....0.49
Qes.....0.52
Qms.....8.14
Vas.....60.1 litres
Xmax.....3.0 mm
Voice Coil Dia.....50.8 mm
SPL.....98 db
Depth101.1 mm
Baffle Opening.....231.8 mm
Mounting.....243.8 mm BC x 8

Each \$72.35

EMINENCE
GAMMA-10A



Vented Voice Coil

**10" pro sound
speaker - 200 W**

Outside Dia256.2 mm
Impedance8 ohm
Power200 WRMS
Freq. Resp60 Hz - 5 KHz
Magnet Wt.....42 oz
Fs63 Hz
Re5.43 ohm
Le0.84 mH
Qts.....0.51
Qes.....0.54
Qms.....9.04
Vas.....36.4 litres
Xmax.....1.6 mm
Voice Coil Dia.....63.5 mm
SPL.....97 db
Depth106 mm
Baffle Opening.....229.7 mm
Mounting.....245.4 mm BC x 8

Each \$85.89

EMINENCE
DELTA-10A-8
DELTA-10B-16



Specify 8 or 16 ohm
when ordering.

**10" pro sound
speaker - 300 W**

Outside Dia256.2 mm
Impedance8 or 16 ohm
Power300 WRMS
Freq. Resp65 Hz - 3.5 KHz
Magnet Wt.....56 oz
Fs66 Hz
Re5.42 or 11.4 ohm
Le0.74 mH
Qts.....0.33
Qes.....0.35
Qms.....6.53
Vas.....30.5 litres
Xmax.....1.6 mm
Voice Coil Dia.....63.5 mm
SPL.....99 db
Depth108 mm
Baffle Opening.....229.7 mm
Mounting.....245.4 mm BC x 8

Each \$93.70

EMINENCE
GAMMA PRO-10A



Vented Voice Coil

**10" pro sound speaker
cast frame - 200 W**

Outside Dia260.4 mm
Impedance8 ohm
Power200 WRMS
Freq. Resp60 Hz - 3.5 KHz
Magnet Wt.....56 oz
Fs63 Hz
Re5.3 ohm
Le0.60 mH
Qts.....0.35
Qes.....0.39
Qms.....4.10
Vas.....35 litres
Xmax.....3.2 mm
Voice Coil Dia.....63.5 mm
SPL.....100 db
Depth108 mm
Baffle Opening.....231.8 mm
Mounting.....244.5 mm BC x 8

Each \$135.64

EMINENCE
KAPPA PRO-10A



Vented Voice Coil

**10" pro sound speaker
cast frame - 400 W**

Outside Dia260.4 mm
Impedance8 ohm
Power400 WRMS
Freq. Resp45 Hz - 3 KHz
Magnet Wt.....80 oz
Fs46 Hz
Re6.5 ohm
Le1.15 mH
Qts.....0.20
Qes.....0.20
Qms.....10.1
Vas.....52.2 litres
Xmax.....3.2 mm
Voice Coil Dia.....76.2 mm
SPL.....97 db
Depth110 mm
Baffle Opening.....231.8 mm
Mounting.....244.5 mm BC x 8

Each \$139.70

Sammi®
ME300B100



Vented Voice Coil

**12" pro sound
speaker - 100 W**

Outside Dia	310 mm
Impedance	8 ohm
Power	100 Wrms
Freq. Resp	48 Hz - 6 KHz
Magnet Wt.	50 oz
Fs	48.6 Hz
Qts	0.37
Qes	0.388
Qms	7.97
Vas	109.3 litres
Voice Coil Dia	51 mm
SPL	98 db
Depth	121 mm
Baffle Opening	276 mm
Mtg. Cntr	292 mm BC x 8

Each \$89.92

PIONEER®
A30GC50-52F



Vented Voice Coil

**12" pro sound
speaker - 150 W**

Outside Dia	307 mm
Impedance	8 ohm
Power	150 Wrms
Freq. Resp	50 Hz - 5 KHz
Magnet Wt.	50 oz
Fs	50 Hz
Re	7.3 ohm
Qts	0.43
Qes	0.49
Qms	3.62
Vas	100.8 litres
Xmax	3.3 mm
Voice Coil Dia	51 mm
SPL	96 db
Depth	129.5 mm
Baffle Opening	279 mm
Mtg. Cntr	293 mm BC x 8

Each \$92.82

EMINENCE
ALPHA-12A



**12" pro sound
speaker - 100 W**

Outside Dia	310.9 mm
Impedance	8 ohm
Power	100 WRMS
Freq. Resp	45 Hz - 5 KHz
Magnet Wt.	20 oz
Fs	49 Hz
Re	6.3 ohm
Le	0.79 mH
Qts	0.77
Qes	0.88
Qms	6.53
Vas	121.5 litres
Xmax	2.4 mm
Voice Coil Dia	38.1 mm
SPL	98 db
Depth	120 mm
Baffle Opening	280.4 mm
Mounting	295.3 mm BC x 8

Each \$63.66

EMINENCE
BETA-12A



Vented Voice Coil

**12" pro sound
speaker - 150 W**

Outside Dia	310.9 mm
Impedance	8 ohm
Power	150 WRMS
Freq. Resp	50 Hz - 5 KHz
Magnet Wt.	34 oz
Fs	50 Hz
Re	7.07 ohm
Le	0.84 mH
Qts	0.52
Qes	0.57
Qms	5.82
Vas	114.7 litres
Xmax	0.8 mm
Voice Coil Dia	50.8 mm
SPL	100 db
Depth	113.5 mm
Baffle Opening	278.6 mm
Mounting	295.3 mm BC x 8

Each \$74.50

EMINENCE
BETA-12LTA



Vented Voice Coil

**12" pro sound twin
cone speaker - 150 W**

Outside Dia	305.2 mm
Impedance	8 ohm
Power	150 WRMS
Freq. Resp	45 Hz - 10 KHz
Magnet Wt.	38 oz
Fs	45 Hz
Re	7.37 ohm
Le	0.83 mH
Qts	0.51
Qes	0.55
Qms	6.44
Vas	136.3 litres
Xmax	0.8 mm
Voice Coil Dia	50.8 mm
SPL	99 db
Depth	113.5 mm
Baffle Opening	278.6 mm
Mounting	295.3 mm BC x 8

Each \$76.23

EMINENCE
GAMMA-12A



Vented Voice Coil

**12" pro sound
speaker - 200 W**

Outside Dia	305.2 mm
Impedance	8 ohm
Power	200 WRMS
Freq. Resp	55 Hz - 5 KHz
Magnet Wt.	42 oz
Fs	57 Hz
Re	6.52 ohm
Le	0.95 mH
Qts	0.67
Qes	0.75
Qms	6.86
Vas	74.1 litres
Xmax	1.6 mm
Voice Coil Dia	63.5 mm
SPL	98 db
Depth	133.35 mm
Baffle Opening	278.6 mm
Mounting	295.3 mm BC x 8

Each \$90.35

EMINENCE

DELTA-12A-8
DELTA-12B-16



Specify 8 or 16 ohm
when ordering.

12" pro sound speaker - 300 W

Outside Dia305.2 mm
Impedance.....8 or 16 ohm
Power.....300 WRMS
Freq. Resp55 Hz - 5 KHz
Magnet Wt.....56 oz
Fs.....55 Hz
Re.....6.3 or 11.4 ohm
Le.....0.74 mH
Qts.....0.43
Qes.....0.46
Qms.....5.27
Vas.....81.3 litres
Xmax.....1.6 mm
Voice Coil Dia.....63.5 mm
SPL.....100 db
Depth.....118.3 mm
Baffle Opening.....278.6 mm
Mounting.....295.3 mm BC x 8

Each \$97.93

EMINENCE

DELTA-12LFA



Vented Voice Coil

12" pro sound bass speaker - 300 W

Outside Dia305.2 mm
Impedance.....8 ohm
Power.....300 WRMS
Freq. Resp35 Hz - 3 KHz
Magnet Wt.....56 oz
Fs.....45 Hz
Re.....6.06 ohm
Le.....1.45 mH
Qts.....0.42
Qes.....0.45
Qms.....7.28
Vas.....95.5 litres
Xmax.....4.8 mm
Voice Coil Dia.....63.5 mm
SPL.....97 db
Depth.....118.3 mm
Baffle Opening.....280.7 mm
Mounting.....295.3 mm BC x 8

Each \$113.69

EMINENCE

KAPPA-12A



Vented Voice Coil

12" pro sound speaker - 400 W

Outside Dia311.7 mm
Impedance.....8 ohm
Power.....400 WRMS
Freq. Resp40 Hz - 4 KHz
Magnet Wt.....80 oz
Fs.....45 Hz
Re.....5.41 ohm
Le.....0.77 mH
Qts.....0.27
Qes.....0.28
Qms.....7.76
Vas.....112.1 litres
Xmax.....3.2 mm
Voice Coil Dia.....76.2 mm
SPL.....101 db
Depth.....143 mm
Baffle Opening.....280 mm
Mounting.....296.8 mm BC x 8

Each \$145.46

EMINENCE

GAMMA PRO-12A



Vented Voice Coil

12" pro sound speaker cast frame - 200 W

Outside Dia314.3 mm
Impedance.....8 ohm
Power.....200 WRMS
Freq. Resp50 Hz - 5 KHz
Magnet Wt.....56 oz
Fs.....54 Hz
Re.....5.7 ohm
Le.....0.75 mH
Qts.....0.45
Qes.....0.48
Qms.....6.56
Vas.....86 litres
Xmax.....3.2 mm
Voice Coil Dia.....63.5 mm
SPL.....100 db
Depth.....143.5 mm
Baffle Opening.....283.2 mm
Mounting.....293.7 mm BC x 8

Each \$162.79

EMINENCE

GAMMA PRO-12CXA



***Note:** High frequency driver not included. Eminence recommends using a PSD-2002S (8 ohm) compression driver and a px-ii 1K6 crossover with this speaker.

12" pro sound co-axial speaker - 200 W

Outside Dia314.3 mm
Impedance.....8 ohm
Power.....200 W
Freq. Resp*.....55 Hz - 20 KHz
Magnet Wt.....56 oz
Fs.....61 Hz
Le.....0.60 mH
Re.....5.7 ohm
Qts.....0.41
Qes.....0.43
Qms.....6.70
Vas.....81 litres
Xmax.....2.4 mm
Voice Coil Dia.....63.5 mm
SPL.....100 db
Depth.....191 mm
Baffle Opening.....283.2 mm
Mounting.....293.7 mm BC x 8

Each \$268.71

EMINENCE

KAPPA PRO-12A



Vented Voice Coil

12" pro sound speaker cast frame - 400 W

Outside Dia314.3 mm
Impedance.....8 ohm
Power.....400 WRMS
Freq. Resp35 Hz - 2.5 KHz
Magnet Wt.....80 oz
Fs.....37 Hz
Re.....5.46 ohm
Le.....1.22 mH
Qts.....0.24
Qes.....0.25
Qms.....6.93
Vas.....121 litres
Xmax.....4.8 mm
Voice Coil Dia.....76.2 mm
SPL.....98 db
Depth.....158 mm
Baffle Opening.....281 mm
Mounting.....293.8 mm BC x 8

Each \$155.88

EMINENCE 12" pro sound speaker
KAPPA PRO-12TSA twin spider - 400 W



Vented Voice Coil

Outside Dia314.3 mm
Impedance8 ohm
Power400 WRMS
Freq. Resp44 Hz - 2.8 KHz
Magnet Wt.....80 oz
Fs47 Hz
Le1.36 mH
Re5.94 ohm
Qts.....0.40
Qes.....0.41
Qms.....18.21
Vas.....66.26 litres
Xmax.....5.4 mm
Voice Coil Dia.....76.2 mm
SPL.....94.1 db
Depth151 mm
Baffle Opening.....281 mm
Mounting293.7 mm BC x 8

Each \$181.82

EMINENCE 12" pro sound speaker
OMEGA PRO-12A cast frame - 600 W



Vented Voice Coil

Outside Dia314.3 mm
Impedance8 ohm
Power600 WRMS
Freq. Resp35 Hz - 1.2 KHz
Magnet Wt.....109 oz
Fs39 Hz
Re5.24 ohm
Le1.39 mH
Qts.....0.30
Qes.....0.32
Qms.....8.08
Vas.....88.4 litres
Xmax.....4.8 mm
Voice Coil Dia.....101.6 mm
SPL.....97 db
Depth148 mm
Baffle Opening.....281 mm
Mounting293.8 mm BC x 8

Each \$242.79

Sammi®
ME380B200



Vented Voice Coil

15" pro sound speaker - 200 W

Outside Dia385 mm
Impedance8 ohm
Power200 Wrms
Freq. Resp46 Hz - 5 KHz
Magnet Wt.....65 oz
Fs46.6 Hz
Qts.....0.486
Qes.....0.519
Qms.....7.70
Vas.....157.8 litres
Voice Coil Dia.....79.5 mm
SPL.....99 db
Depth152 mm
Baffle Opening.....357 mm
Mtg. Cntr371 mm BC x 8

Each \$93.64

PIONEER®
A38GC50-54F



Vented Voice Coil

15" pro sound speaker - 150 W

Outside Dia387 mm
Impedance8 ohm
Power150 Wrms
Freq. Resp50 Hz - 5 KHz
Magnet Wt.....50 oz
Fs40 Hz
Re7.2 ohm
Qts.....0.59
Qes.....0.69
Qms.....4.09
Vas.....241 litres
Xmax.....3.3 mm
Voice Coil Dia.....51 mm
SPL.....96 db
Depth156 mm
Baffle Opening.....356 mm
Mtg. Cntr375 mm BC x 8

Each \$117.66

EMINENCE 15" pro sound speaker - 100 W
ALPHA-15A



Vented Voice Coil

Outside Dia384.8 mm
Impedance8 ohm
Power100 WRMS
Freq. Resp40 Hz - 4 KHz
Magnet Wt.....25 oz
Fs41 Hz
Re5.88 ohm
Le0.84 mH
Qts.....1.26
Qes.....1.53
Qms.....7.23
Vas.....260 litres
Xmax.....3.8 mm
Voice Coil Dia.....38.1 mm
SPL.....98 db
Depth148 mm
Baffle Opening.....349.6 mm
Mounting369.9 mm BC x 8

Each \$74.50

EMINENCE 15" pro sound speaker - 150 W
BETA-15A



Vented Voice Coil

Outside Dia384.8 mm
Impedance8 ohm
Power150 WRMS
Freq. Resp35 Hz - 4 KHz
Magnet Wt.....34 oz
Fs35 Hz
Re6.32 ohm
Le1.10 mH
Qts.....0.58
Qes.....0.63
Qms.....8.10
Vas.....334.6 litres
Xmax.....4.0 mm
Voice Coil Dia.....50.8 mm
SPL.....98 db
Depth153.6 mm
Baffle Opening.....349.6 mm
Mounting369.9 mm BC x 8

Each \$83.79

EMINENCE
GAMMA-15A



Vented Voice Coil

**15" pro sound
speaker - 200 W**

Outside Dia	384.8 mm
Impedance	8 ohm
Power	200 WRMS
Freq. Resp	35 Hz - 4.5 KHz
Magnet Wt.	42 oz
Fs	38 Hz
Re	6.44 ohm
Le	0.91 mH
Qts	0.88
Qes	0.99
Qms	8.36
Vas	254.2 litres
Xmax	1.6 mm
Voice Coil Dia	63.5 mm
SPL	96 db
Depth	151 mm
Baffle Opening	349.6 mm
Mounting	369.9 mm BC x 8

Each \$98.61

EMINENCE
DELTA-15A-8
DELTA-15B-16



Specify 8 or 16 ohm
when ordering.

**15" pro sound
speaker - 300 W**

Outside Dia	384.8 mm
Impedance	8 or 16 ohm
Power	300 W
Freq. Resp	40 Hz - 4 KHz
Magnet Wt.	56 oz
Fs	40 Hz
Re	6.9 or 11.9 ohm
Le	0.86 mH
Qts	0.49
Qes	0.54
Qms	6.56
Vas	293 litres
Xmax	2.7 mm
Voice Coil Dia	63.5 mm
SPL	101 db
Depth	153.6 mm
Baffle Opening	349.6 mm
Mounting	369.9 mm BC x 8

Each \$106.35

EMINENCE
KAPPA-15A



Vented Voice Coil

**15" pro sound
speaker - 400 W**

Outside Dia	384.9 mm
Impedance	8 ohm
Power	400 WRMS
Freq. Resp	30 Hz - 2.5 KHz
Magnet Wt.	80 oz
Fs	36 Hz
Re	5.21 ohm
Le	1.05 mH
Qts	0.30
Qes	0.31
Qms	10.60
Vas	278 litres
Xmax	1.6 mm
Voice Coil Dia	76.2 mm
SPL	103 db
Depth	155 mm
Baffle Opening	349.6 mm
Mounting	369.9 mm BC x 8

Each \$168.79

EMINENCE
KAPPA-15LFA



Vented Voice Coil

**15" pro sound bass
speaker - 400 W**

Outside Dia	384.9 mm
Impedance	8 ohm
Power	400 WRMS
Freq. Resp	35 Hz - 3 KHz
Magnet Wt.	96 oz
Fs	39 Hz
Re	5.4 ohm
Le	1.27 mH
Qts	0.38
Qes	0.41
Qms	6.08
Vas	159 litres
Xmax	5.5 mm
Voice Coil Dia	76.2 mm
SPL	101 db
Depth	162 mm
Baffle Opening	349.6 mm
Mounting	369.9 mm BC x 8

Each \$173.63

EMINENCE
GAMMA PRO-15CXA



***Note:** High frequency driver not included. Eminence recommends using a PSD-2002S (8 ohm) compression driver and a px-ii 1K6 crossover with this speaker.

**15" pro sound co-axial
speaker - 200 W**

Outside Dia	389 mm
Impedance	8 ohm
Power	200 WRMS
Freq. Resp*	45 Hz - 20 KHz
Magnet Wt.	56 oz
Fs	47 Hz
Re	5.8 ohm
Le	0.82 mH
Qts	0.59
Qes	0.65
Qms	6.55
Vas	225 litres
Xmax	4.0 mm
Voice Coil Dia	63.5 mm
SPL	101 db
Depth	210 mm
Baffle Opening	359 mm
Mounting	369.9 mm BC x 8

Each \$270.19

EMINENCE
KAPPA PRO-15A



Vented Voice Coil

**15" pro sound speaker
cast frame - 400 W**

Outside Dia	389 mm
Impedance	8 ohm
Power	400 WRMS
Freq. Resp	40 Hz - 4 KHz
Magnet Wt.	80 oz
Fs	47 Hz
Re	5.23 ohm
Le	1.01 mH
Qts	0.38
Qes	0.40
Qms	8.01
Vas	167.7 litres
Xmax	3.2 mm
Voice Coil Dia	76.2 mm
SPL	103 db
Depth	154 mm
Baffle Opening	355.5 mm
Mounting	369.9 mm BC x 8

Each \$168.58

EMINENCE
KAPPA PRO-15LFA



Vented Voice Coil

**15" pro sound bass
speaker cast frame-400W**

Outside Dia	389 mm
Impedance	8 ohm
Power	400 Wrms
Freq. Resp	40 Hz - 4 KHz
Magnet Wt	95 oz
Fs	46 Hz
Re	5.5 ohm
Le	1.29 mH
Qts	0.38
Qes	0.39
Qms	7.90
Vas	127.5 litres
Xmax	4.8 mm
Voice Coil Dia	76.2 mm
SPL	100 db
Depth	167 mm
Baffle Opening	355.5 mm
Mounting	369.9 mm BC x 8

Each \$182.14

EMINENCE
KAPPA PRO-15TSA



Vented Voice Coil

**15" pro sound speaker
twin spider - 400 W**

Outside Dia	389 mm
Impedance	8 ohm
Power	400 W
Freq. Resp	34 Hz - 3.5 KHz
Magnet Wt	80 oz
Fs	36.7 Hz
Re	6.43 ohm
Le	1.61 mH
Qts	0.40
Qes	0.41
Qms	19.58
Vas	163.1 litres
Xmax	6.00 mm
Voice Coil Dia	76.2 mm
SPL	95 db
Depth	163 mm
Baffle Opening	355.5 mm
Mounting	369.9 mm BC x 8

Each \$191.28

EMINENCE
OMEGA PRO-15A



Vented Voice Coil

**15" pro sound speaker
cast frame - 600 W**

Outside Dia	386.4 mm
Impedance	8 ohm
Power	600 WRMS
Freq. Resp	35 Hz - 2 KHz
Magnet Wt	109 oz
Fs	39 Hz
Re	4.98 ohm
Le	1.48 mH
Qts	0.35
Qes	0.36
Qms	8.57
Vas	196 litres
Xmax	4.8 mm
Voice Coil Dia	101.6 mm
SPL	99 db
Depth	161 mm
Baffle Opening	355.5 mm
Mounting	369.9 mm BC x 8

Each \$247.20

EMINENCE
KILOMAX PRO-15A



Vented Voice Coil

**15" pro sound speaker
cast frame - 1,000 W**

Outside Dia	386.4 mm
Impedance	8 ohm
Power	1,000 WRMS
Freq. Resp	35 Hz - 1.5 KHz
Magnet Wt	109 oz
Fs	41 Hz
Re	4.97 ohm
Le	1.78 mH
Qts	0.39
Qes	0.40
Qms	8.80
Vas	154.5 litres
Xmax	7.9 mm
Voice Coil Dia	101.6 mm
SPL	99 db
Depth	163 mm
Baffle Opening	355.5 mm
Mounting	369.9 mm BC x 8

Each \$347.85

EMINENCE
KAPPA-18A



Vented Voice Coil

**18" pro sound
speaker - 400 W**

Outside Dia	456.2 mm
Impedance	8 ohm
Power	400 WRMS
Freq. Resp	25 Hz - 500 Hz
Magnet Wt	80 oz
Fs	28 Hz
Re	7.82 ohm
Le	1.98 mH
Qts	0.41
Qes	0.43
Qms	7.84
Vas	475.7 litres
Xmax	4.8 mm
Voice Coil Dia	76.2 mm
SPL	97 db
Depth	187 mm
Baffle Opening	417.5 mm
Mounting	441.3 mm BC x 8

Each \$208.40

EMINENCE
SIGMA PRO-18A



Vented Voice Coil

**18" pro sound speaker
cast frame - 500 W**

Outside Dia	457.2 mm
Impedance	8 ohm
Power	500 Wrms
Freq. Resp	25 Hz - 2.5 KHz
Magnet Wt	95 oz
Fs	28 Hz
Re	6.29 ohm
Le	1.90 mH
Qts	0.29
Qes	0.30
Qms	8.28
Vas	441.2 litres
Xmax	6.0 mm
Voice Coil Dia	76.2 mm
SPL	100 db
Depth	207 mm
Baffle Opening	420.5 mm
Mounting	438.2 mm BC x 8

Each \$257.97

EMINENCE 18" pro sound speaker cast frame - 600 W OMEGA PRO-18A



Vented Voice Coil

Outside Dia457.2 mm
Impedance8 ohm
Power600 WRMS
Freq. Resp25 Hz - 2 KHz
Magnet Wt.....109 oz
Fs28 Hz
Re5.1 ohm
Le1.67 mH
Qts.....0.24
Qes.....0.25
Qms.....5.53
Vas354 litres
Xmax.....5.5 mm
Voice Coil Dia.....101.6 mm
SPL.....98 db
Depth207 mm
Baffle Opening.....420.5 mm
Mounting438.2 mm BC x 8

Each \$283.36

EMINENCE 18" pro sound bass speaker cast frame-600W OMEGA PRO-18LFA



Vented Voice Coil

Outside Dia457.2 mm
Impedance8 ohm
Power600 WRMS
Freq. Resp30 Hz - 2.5 KHz
Magnet Wt.....109 oz
Fs33 Hz
Re5.67 ohm
Le2.13 mH
Qts.....0.56
Qes.....0.60
Qms.....9.75
Vas247 litres
Xmax.....9.8 mm
Voice Coil Dia.....101.6 mm
SPL.....94 db
Depth214 mm
Baffle Opening.....420.5 mm
Mounting438.2 mm BC x 8

Each \$283.36

EMINENCE 18" pro sound speaker cast frame - 1,000 W KILOMAX PRO-18A



Vented Voice Coil

Outside Dia457.2 mm
Impedance8 ohm
Power1,000 WRMS
Freq. Resp25 Hz - 600 Hz
Magnet Wt.....109 oz
Fs33 Hz
Re5.84 ohm
Le2.38 mH
Qts.....0.56
Qes.....0.58
Qms.....14.24
Vas239.9 litres
Xmax.....9.8 mm
Voice Coil Dia.....101.6 mm
SPL.....97 db
Depth207 mm
Baffle Opening.....420.5 mm
Mounting438.2 mm BC x 8

Each \$415.06

EMINENCE GENUINE EMINENCE RECONE KITS

You asked for them and now we got them.
Factory original recone kits for Eminence cast frame
loudspeakers. Most cast frame types are represented
here but if you don't see yours please give us a call.

For speaker:	Recone kit number:	Price
GAMMA PRO Series		
Gamma Pro-10A	Gamma Pro-10ARK	\$35.56 ea.
Gamma Pro-12A	Gamma Pro-12ARK	\$44.55 ea.
Gamma Pro-12CXA	Gamma Pro-12CXARK	\$54.04 ea.
Gamma Pro-15CXA	Gamma Pro-15CXARK	\$50.19 ea.
KAPPA PRO Series		
Kappa Pro-10A	Kappa Pro-10ARK	\$38.55 ea.
Kappa Pro-12A	Kappa Pro-12ARK	\$49.82 ea.
Kappa Pro-15A	Kappa Pro-15ARK	\$56.19 ea.
Kappa Pro-15LFA	Kappa Pro-15LFARK	\$54.56 ea.

These kits will ensure that you get the same high
quality original parts and the same great performance.

Note: Recone kits carry no warranty after installation.

For speaker:	Recone kit number:	Price
SIGMA PRO Series		
Sigma Pro-18A	Sigma Pro-18ARK	\$79.79 ea.
OMEGA PRO Series		
Omega Pro-12A	Omega Pro-12ARK	\$68.97 ea.
Omega Pro-15A	Omega Pro-15ARK	\$67.65 ea.
Omega Pro-18A	Omega Pro-18ARK	\$91.65 ea.
KILOMAX Series		
Kilomax-15A	Kilomax-15ARK	\$71.75 ea.
Kilomax-18A	Kilomax-18ARK	\$118.51 ea.



EMINENCE GUITAR LEGENDS

Eminence Guitar Legends are specially designed for electric guitar amplifiers. Tuned by skilled ears, these hand-built specials feature a range of materials and ideas from over 30 years' experience.

The LEGEND B15-8 and LEGEND 121-8 (for bass and lead respectively) are state of the art designs which meet the modern day demand for power handling.

Other models feature vintage magnet and cone materials to recreate the traditional sound of lead and jazz guitar.

EMINENCE
LEGEND 102-8
LEGEND 102-16



Specify 8 or 16 ohm
when ordering.

**10" Alnico magnet
guitar speaker - 20 W**

Outside Dia254.3 mm
VC Imp/Dia ...8 or 16 ohm/25.4 mm
Power20 WRMS
Coil Wire.....Round Copper
Former Matl.....Paper
Surround Matl.....Paper
Dust Cap MatlFelt
Magnet.....6 oz ALNICO
Freq. Resp100 Hz - 6 KHz
Fs100 Hz
SPL.....97 db
Re.....5.87 or 11.3 ohm
Le0.48 mH
Sd.....344.9 sqcm
Xmax.....2.0 mm
Baffle Opening.....229.9 mm
Mounting.....243.8 mm BC x 8
Depth.....123 mm

Each \$83.12

EMINENCE
LEGEND 105-8
LEGEND 105-16



Specify 8 or 16 ohm
when ordering.

**10" guitar
speaker - 50 W**

Outside Dia256.8 mm
VC Imp/Dia ...8 or 16 ohm/38.1 mm
Power50 WRMS
Coil Wire.....Round Copper
Former Matl.....Kapton
Surround Matl.....Paper
Dust Cap MatlFelt
Magnet.....16 oz Ceramic
Freq. Resp100 Hz - 6 KHz
Fs100 Hz
SPL.....98 db
Re.....7.49 or 12.3 ohm
Le0.56 mH
Sd.....344.9 sqcm
Xmax.....0.0 mm
Baffle Opening.....235 mm
Mounting.....243.8 mm BC x 8
Depth.....103 mm

Each \$61.82

EMINENCE
LEGEND 122-8
LEGEND 122-16



Specify 8 or 16 ohm
when ordering.

**12" Alnico magnet
guitar speaker - 20 W**

Outside Dia306.1 mm
VC Imp/Dia ...8 or 16 ohm/25.4 mm
Power20 WRMS
Coil Wire.....Round Copper
Former Matl.....Paper
Surround Matl.....Paper
Dust Cap Matl.....Zurette
Magnet.....6 oz ALNICO
Freq. Resp80 Hz - 5.5 KHz
Fs80 Hz
SPL.....97 db
Re.....6.86 or 11.1 ohm
Le0.58 mH
Sd.....506.7 sqcm
Xmax.....2.0 mm
Baffle Opening.....280.9 mm
Mounting.....295.3 mm BC x 8
Depth.....145 mm

Each \$87.83

EMINENCE
LEGEND 121-8

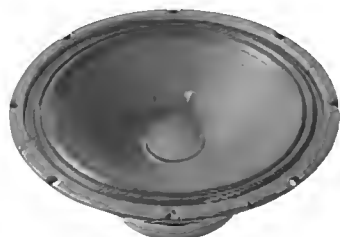


**12" guitar
speaker - 100 W**

Outside Dia305.2 mm
VC Imp/Dia8 ohm/50.8 mm
Power100 WRMS
Coil Wire.....Round Copper
Former Matl.....Kapton
Surround Matl.....Paper
Dust Cap Matl.....Zurette
Magnet.....38 oz Ceramic
Freq. Resp80 Hz - 5 KHz
Fs80 Hz
SPL.....100 db
Re6.95 ohm
Le0.69 mH
Sd.....506.7 sqcm
Xmax.....0.8 mm
Baffle Opening.....278.6 mm
Mounting.....295.3 mm BC x 8
Depth.....114 mm

Each \$97.64

EMINENCE
LEGEND 125-8



**12" guitar
speaker - 50 W**

Outside Dia305.2 mm
VC Imp/Dia8 ohm/38.1 mm
Power50 WRMS
Coil Wire.....Round Copper
Former Matl.....Kapton
Surround Matl.....Paper
Dust Cap Matl.....Paper
Magnet.....34 oz Ceramic
Freq. Resp80 Hz - 5 KHz
Fs80 Hz
SPL.....102 db
Re7.2 ohm
Le0.70 mH
Sd.....506.7 sqcm
Xmax.....0.50 mm
Baffle Opening.....278.6 mm
Mounting.....295.3 mm BC x 8
Depth.....124 mm

Each \$64.58

EMINENCE
LEGEND V12-8
LEGEND V12-16



**12" vintage sound
guitar speaker - 80 W**

Outside Dia305.2 mm
VC Imp/Dia ...8 or 16 ohm/44.5 mm
Power80 WRMS
Coil Wire.....Round Copper
Former Matl.....Kapton
Surround Matl.....Paper
Dust Cap MatlFelt
Magnet.....38 oz Ceramic
Freq. Resp80 Hz - 4.5 KHz
Fs80 Hz
SPL.....101 db
Re6.37 or 11.4 ohm
Le0.64 mH
Sd.....519.5 sqcm
Xmax.....0.8 mm
Baffle Opening.....278.6 mm
Mounting.....295.3 mm BC x 8
Depth.....154 mm

Each \$104.47

EMINENCE
LEGEND GB12-8
LEGEND GB12-16

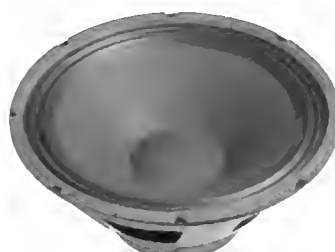


**12" green back
guitar speaker - 50 W**

Outside Dia305.2 mm
VC Imp./Dia.8 or 16 ohm/44.5 mm
Power50 WRMS
Coil WireRound Copper
Former MatlPaper
Surround MatlPaper
Dust Cap MatlZurette
Magnet38 oz Ceramic
Freq. Resp80 Hz - 5.5 KHz
Fs80 Hz
SPL102 db
Re6.37 or 11.8 ohm
Le0.64 mH
Sd506.7 sqcm
Xmax0.8 mm
Baffle Opening278.6 mm
Mounting295.3 mm BC x 8
Depth154 mm

Each \$92.55

EMINENCE
LEGEND M12-8
LEGEND M12-16



**12" modern lead
guitar speaker - 80 W**

Outside Dia305.2 mm
VC Imp./Dia.8 or 16 ohm/44.5 mm
Power80 WRMS
Coil WireRound Copper
Former MatlKapton
Surround MatlPaper
Dust Cap MatlZurette
Magnet38 oz Ceramic
Freq. Resp80 Hz - 5 KHz
Fs80 Hz
SPL102 db
Re6.36 or 11.8 ohm
Le0.59 mH
Sd506.7 sqcm
Xmax0.8 mm
Baffle Opening278.6 mm
Mounting295.3 mm BC x 8
Depth154 mm

Each \$89.54

EMINENCE
LEGEND 151-8



**15" guitar
speaker - 100 W**

Outside Dia384.8 mm
VC Imp./Dia.8 ohm/50.8 mm
Power100 WRMS
Coil WireRound Copper
Former MatlKapton
Surround MatlPaper
Dust Cap MatlZurette
Magnet59 oz Ceramic
Freq. Resp80 Hz - 5 KHz
Fs80 Hz
SPL100 db
Re7.16 ohm
Le0.86 mH
Sd823.7 sqcm
Xmax0.8 mm
Baffle Opening349.6 mm
Mounting369.9 mm BC x 8
Depth154 mm

Each \$102.09

EMINENCE
LEGEND B15-8



**15" bass guitar
speaker - 300 W**

Outside Dia384.9 mm
VC Imp./Dia.8 ohm/76.2 mm
Power300 WRMS
Coil WireRound Aluminum
Former MatlKapton
Surround MatlCloth
Dust Cap MatlPaper
Magnet95 oz Ceramic
Freq. Resp48Hz - 4 KHz
Fs48 Hz
SPL100 db
Re6.55 ohm
Le0.51 mH
Sd856.3 sqcm
Xmax0.3 mm
Baffle Opening349.6 mm
Mounting369.9 mm BC x 8
Depth157 mm

Each \$152.53

Vented Voice Coil

McBride
LINEAR B 4.5

**4-1/2" foam edge black
poly cone fullrange**



Outside Dia126 mm
Impedance8 ohm
Power30 W
Freq. Resp67 Hz - 15 KHz
Magnet Wt......6 oz
Fs67 Hz
Qts0.55
Qes0.69
Qms2.71
Vas7.21 litres
Voice Coil Dia.....25 mm
SPL90 db
Depth50 mm
Baffle Opening106 mm
Mtg. Cntr119 mm BC x 4

Each \$25.66

PIONEER®
A11EC80-02F

**4-1/2" cloth edge
paper cone fullrange**



Outside Dim128 x 128 mm
Impedance8 ohm
Power30 W
Freq. Resp70 Hz - 15 KHz
Magnet Wt......9.3 oz
Fs70 Hz
Re7.4 ohms
Qts0.35
Qes0.47
Qms1.40
Vas8.78 litres
Xmax1.1 mm
Voice Coil Dia.....25 mm
SPL90 db
Depth55 mm
Baffle Opening105 mm
Mtg. Cntr118 mm BC x 4

Each \$18.73

MISCO®
JC5FD

**5" cloth edge paper
cone P.A. speaker**



Outside Dia127 mm
Impedance8 ohm
Power20 W
Freq. Resp60 Hz - 12 KHz
Magnet Wt......10 oz
Fs85 Hz
Voice Coil Dia.....25 mm
SPL93 db
Depth52.4 mm
Mtg. Cntr119 mm BC x 4

Each \$21.23

McBride
LINEAR A 5.5

**5-1/4" fullrange car
door speaker - 8 ohm**



Outside Dim134 x 134 mm
Impedance8 ohm
Power25 W
Freq. Resp30 Hz - 18 KHz
Magnet Wt......10 oz
Fs55 Hz
Voice Coil Dia.....25 mm
SPL90 db
Depth55 mm
Baffle Opening123 mm
Mtg. Cntr139 mm BC x 4

Pair \$61.27

McBride
LINEAR B 5.5

**5-1/4" foam edge
paper cone fullrange**



Outside Dim134 x 134 mm
Impedance8 ohm
Power35 W
Freq. Resp63 Hz - 18 KHz
Magnet Wt......10 oz
Fs63 Hz
Qts0.40
Qes0.42
Qms7.77
Vas11.79 litres
Voice Coil Dia.....25 mm
SPL90.5 db
Depth61 mm
Baffle Opening123 mm
Mtg. Cntr139 mm BC x 4

Each \$33.31

Marsland
PACER 6

**6" damped edge
paper cone fullrange**



Outside Dim157 x 157 mm
Impedance8 ohm
Power20 W
Freq. Resp100 Hz - 15 KHz
Magnet Wt......10 oz
Fs124 Hz
Re6.1 ohm
Qts0.876
Qes1.070
Qms4.850
Vas6.17 litres
Voice Coil Dia.....25 mm
SPL92.3 db
Depth56.5 mm
Baffle Opening146 mm
Mtg. Cntr159 mm BC x 4

Each \$25.40

McBride
LINEAR B 6.5



**6-1/2" foam edge
paper cone fullrange**

Outside Dia167 mm
Impedance8 ohm
Power35 W
Freq. Resp49 Hz - 18 KHz
Magnet Wt10 oz
Fs49 Hz
Qts0.56
Qes0.69
Qms7.77
Vas23.2 litres
Voice Coil Dia25 mm
SPL88 db
Depth71 mm
Baffle Opening143 mm
Mtg. Cntr156 mm BC x 4

Each \$33.72

McBride
8LS809-14



**8" deep frame wide
dispersion fullrange**

Outside Dia212 mm
Impedance8 ohm
Power20 W
Freq. Resp70 Hz - 12 KHz
Magnet Wt10 oz
Fs99 Hz
Re6.25 ohm
Qts1.182
Qes1.324
Qms11.034
Vas16.1 litres
Voice Coil Dia25.4 mm
SPL93 db
Depth87 mm
Baffle Opening187 mm
Mtg. Cntr195 mm BC x 4

Each \$17.03

McBride
CAVALIER 8



**8" foam edge
paper cone fullrange**

Outside Dia208 mm
Impedance8 ohm
Power30 W
Freq. Resp40 Hz - 18 KHz
Magnet Wt10 oz
Fs40 Hz
Voice Coil Dia25 mm
SPL92 db
Depth82 mm
Baffle Opening183 mm
Mtg. Cntr195 mm BC x 8

Each \$40.45

McBride
LINEAR B 8.0



**8" foam edge
paper cone fullrange**

Outside Dia208 mm
Impedance8 ohm
Power40 W
Freq. Resp41 Hz - 18 KHz
Magnet Wt10 oz
Fs41 Hz
Qts0.71
Qes0.93
Qms3.10
Vas70.5 litres
Voice Coil Dia25 mm
SPL89 db
Depth84 mm
Baffle Opening183 mm
Mtg. Cntr195 mm BC x 8

Each \$40.45

McBride
MCWR8A



**8" high power cloth edge
paper cone fullrange**

Outside Dia208 mm
Impedance8 ohm
Power75 W
Freq. Resp44 Hz - 16 KHz
Magnet Wt20 oz
Fs44 Hz
Qts0.38
Qes0.45
Qms2.40
Vas46.67 litres
Voice Coil Dia38 mm
SPL92 db
Depth93 mm
Baffle Opening183 mm
Mtg. Cntr195 mm BC x 8

Each \$52.52

McBride
PRINCESS 8



**8" doped edge
paper cone fullrange**

Outside Dia208 mm
Impedance8 ohm
Power20 W
Freq. Resp70 Hz - 18 KHz
Magnet Wt10 oz
Fs70 Hz
Voice Coil Dia25 mm
SPL93 db
Depth82 mm
Baffle Opening183 mm
Mtg. Cntr195 mm BC x 8

Each \$28.46

Marsland
SUPER PACER 8WW

**8" damped edge
dual cone P.A. speaker**



Outside Dia191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 16 KHz
Magnet Wt.....10 oz
Fs70 Hz
Voice Coil Dia.....25 mm
SPL98 db
Depth74 mm
Mtg. Cntr193 mm BC x 4

Each \$26.87

PIONEER®
B20FU20-51FW

**8" foam edge
dual cone fullrange**



Outside Dia205 mm
Impedance8 ohm
Power60 W
Freq. Resp36 Hz - 17 KHz
Magnet Wt.....20 oz
Fs36 Hz
Qts0.25
Qes0.29
Qms1.79
Vas92 litres
Voice Coil Dia.....38 mm
SPL94 db
Depth103 mm
Baffle Opening185 mm
Mtg. Cntr195 mm BC x 4

Each \$41.99

Sammi®
ME08B50

**8" twin cone pro
sound speaker**



Outside Dia210 mm
Impedance8 ohm
Power60 W
Freq. Resp53 Hz - 12 KHz
Magnet Wt.....25 oz
Fs53 Hz
Qts0.364
Qes0.387
Qms6.17
Vas30.2 litres
Voice Coil Dia.....51 mm
SPL96 db
Depth82.5 mm
Baffle Opening185 mm
Mtg. Cntr198 mm BC x 4

Each \$51.28

McBride
CAVALIER 10

**10" foam edge
paper cone fullrange**

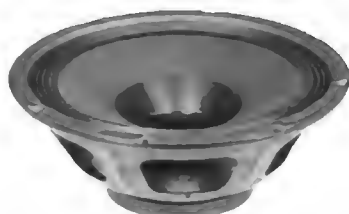


Outside Dia257 mm
Impedance8 ohm
Power30 W
Freq. Resp35 Hz - 18 KHz
Magnet Wt.....12 oz
Fs35 Hz
Voice Coil Dia.....25 mm
SPL92 db
Depth106 mm
Baffle Opening235 mm
Mtg. Cntr248 mm BC x 8

Each \$44.96

McBride
MCWR10A

**10" high power cloth edge
paper cone fullrange**

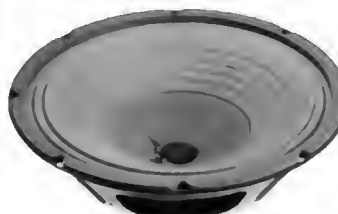


Outside Dia257 mm
Impedance8 ohm
Power75 W
Freq. Resp37 Hz - 16 KHz
Magnet Wt.....20 oz
Fs37 Hz
Qts0.41
Qes0.48
Qms2.99
Vas115.5 litres
Voice Coil Dia.....38 mm
SPL98 db
Depth117 mm
Baffle Opening235 mm
Mtg. Cntr248 mm BC x 8

Each \$61.43

Marsland
PACER 10

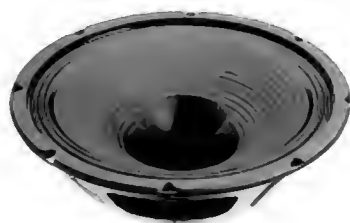
**10" paper edge
paper cone fullrange**



Outside Dia257 mm
Impedance8 ohm
Power20 W
Freq. Resp75 Hz - 11 KHz
Magnet Wt.....10 oz
Fs75 Hz
Voice Coil Dia.....25 mm
SPL96 db
Depth106 mm
Baffle Opening235 mm
Mtg. Cntr248 mm BC x 8

Each \$37.38

McBride
PRINCESS 10



**10" doped edge
paper cone fullrange**

Outside Dia257 mm
Impedance8 ohm
Power20 W
Freq. Resp70 Hz - 18 KHz
Magnet Wt.....10 oz
Fs70 Hz
Voice Coil Dia.....25 mm
SPL.....92 db
Depth106 mm
Baffle Opening235 mm
Mtg. Cntr248 mm BC x 8

Each \$41.38

McBride
CAVALIER 12



**12" foam edge
paper cone fullrange**

Outside Dia310.5 mm
Impedance8 ohm
Power30 W
Freq. Resp30 Hz - 18 KHz
Magnet Wt.....12 oz
Fs30 Hz
Voice Coil Dia.....25 mm
SPL.....90 db
Depth120 mm
Baffle Opening282 mm
Mtg. Cntr298 mm BC x 8

Each \$52.26

McBride
MCWR12A



**12" high power cloth edge
paper cone fullrange**

Outside Dia310.5 mm
Impedance8 ohm
Power75 W
Freq. Resp40 Hz - 15 KHz
Magnet Wt.....20 oz
Fs40 Hz
Voice Coil Dia.....38 mm
SPL.....98 db
Depth123 mm
Baffle Opening282 mm
Mtg. Cntr298 mm BC x 8

Each \$63.32

Marsland
PACER 12



**12" paper edge
paper cone fullrange**

Outside Dia310.5 mm
Impedance8 ohm
Power20 W
Freq. Resp65 Hz - 11 KHz
Magnet Wt.....10 oz
Fs65 Hz
Voice Coil Dia.....25 mm
SPL.....92 db
Depth111 mm
Baffle Opening282 mm
Mtg. Cntr298 mm BC x 8

Each \$43.28

McBride
PRINCESS 12



**12" doped edge
paper cone fullrange**

Outside Dia310.5 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 15 KHz
Magnet Wt.....10 oz
Fs60 Hz
Voice Coil Dia.....25 mm
SPL.....91 db
Depth114 mm
Baffle Opening282 mm
Mtg. Cntr298 mm BC x 8

Each \$47.66

MISCO® High Power Small Speakers

DC22S



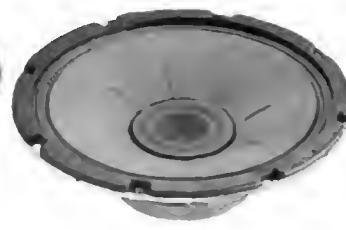
DC4WP



JC5WP



JC80WP



Misco is a North American manufacturer of high quality small and industrial loudspeakers. Their patented "SEALED-LINEAR" design protects the voice coil and gap from ferrous and non ferrous particles and insures years of trouble-free service. High power, high temperature voice coils mean these small speakers can withstand abuse that would burn out other small speakers.

Impedance: 8 ohms at 400 Hz. Special 4, 16, 32, or 45 ohm voice coils available in case lots.

Voice coil construction: Precision-wound high temperature copper wire on aluminum formers.

Magnet material: High permeability barium-ferrite.

Cone material: Molded paper.

Model Number	Size/Shape (inches)	Mag. Wt. (oz.)	Program Watts	RMS Watts	Mtg. Dia. (inches)	Depth (inches)	Imp. (ohms)	Frequency Response	SPL 1 W / 1 m	Price each
AC2S	2 square	0.70 cer	8	4	2-3/8	15/16	8	500 to 3.5 KHz	87 db	\$11.93
AC22S	2-1/2 square	0.70 cer	8	4	2-15/16	1-7/32	8	260 to 8 KHz	84 db	\$11.03
DC22S	2-1/2 square	2.50 cer	12	6	2-15/16	1-5/32	8	260 to 8 KHz	89 db	\$13.76
DC23S	2 x 3-3/4 oval	2.50 cer	12	6	1-1/2 x 3-1/4	1-1/8	8	250 to 8 KHz	89 db	\$14.80
AC3S	3 square	0.70 cer	8	4	3-3/8	1-1/4	8	250 to 8 KHz	87 db	\$9.91
DC3S	3 square	2.50 cer	12	6	3-3/8	1-7/32	8	250 to 8 KHz	92 db	\$12.36
AC32S	3-1/2 square	0.70 cer	8	4	3-15/16	1-11/32	8	240 to 10 KHz	88 db	\$10.24
DC32S	3-1/2 square	2.50 cer	12	6	3-15/16	1-5/16	8	220 to 10 KHz	93 db	\$12.36

MISCO WATERPROOF SPEAKERS

MISCO® Waterproof Loudspeakers

Misco waterproof loudspeakers are designed for the toughest environmental conditions. Able to withstand total immersion in water for 96 hours without deterioration of sound quality. Plus the patented "SEALED LINEAR" design protects the voice coil and gap from ferrous and non ferrous particles.

Impedance: 8 ohms at 400 Hz. Special 4, 16, 32, or 45 ohm voice coils available in case lots.

Voice coil construction: Precision-wound high temperature copper wire on aluminum formers.

Magnet material: High permeability barium-ferrite.

Cone material: Waterproof treated linen.

Model Number	Size/Shape (inches)	Mag. Wt. (oz.)	Program Watts	RMS Watts	Mtg. Dia. (inches)	Depth (inches)	Imp. (ohms)	Frequency Response	SPL 1 W / 1 m	Price each
AC22WP	2-1/2 square	0.70 cer	8	4	2-15/16	1-13/16	8	400 to 5 KHz	84 db	\$12.36
DC22WP	2-1/2 square	2.50 cer	12	6	2-15/16	1-15/32	8	300 to 6 KHz	88 db	\$15.48
AC3WP	3 square	0.70 cer	8	4	3-3/8	1-1/4	8	250 to 7 KHz	84 db	\$11.72
DC3WP	3 square	2.50 cer	12	6	3-3/8	1-7/32	8	250 to 7 KHz	87 db	\$14.64
DC32WP	3-1/2 square	2.50 cer	12	6	3-15/16	1-5/16	8	195 to 7 KHz	91 db	\$14.64
DC4WP	4 square	2.50 cer	12	6	4-11/16	1-13/32	8	180 to 6 KHz	93 db	\$14.72
JC5WP	5 round	10.0 cer	30	15	4-11/16	1-7/8	8	120 to 8 KHz	95 db	\$25.45
JC80WP	8 round. co-ax.	10.0 cer	30	15	7-5/8	2-13/16	8	50 to 18 KHz	93 db	\$58.63

REPLACEMENT SPEAKERS

Top quality replacement loudspeakers. Designed and engineered to industry standards for use in radio, television, stereo, automotive and commercial sound applications.



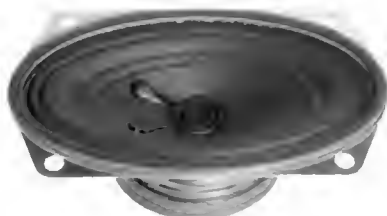
MC5060

Model Number	Nom. Size (inches)	Mag.Wt. (oz.)	Voice Coil Dia. (in.)	Voice Coil Imp.	Power (watts)	Price each
25A04Z8	2.5 sq.	0.35 aln	1/2	8	1.5	\$3.50
30C25Z8	3 sq.	2.35 cer	9/16	8	5	\$13.50
8LS301-23	3 sq.	2.8 cer	9/16	8	3.5	\$8.09
3LS422-23	4 sq.	2.8 cer	9/16	3.2	3.5	\$8.09
8LS422-23	4 sq.	2.8 cer	9/16	8	3.5	\$8.09
MC5030	5 Pc.	3.0 cer	3/4	8	5	\$8.09
MC5060	5 Pc.	6.0 cer	3/4	8	10	\$10.22
PACER 6	6 Pc.	10.0 cer	1	8	20	\$25.40
MC6030	6 Pc.	3.0 cer	3/4	8	5	\$10.22
8LS809-14	8 Rd.	10.0 cer	1	8	20	\$17.03

Top quality elliptical speakers. Used in many small appliances, TV's and radios.

Ideal for maximizing cone area in cramped spaces.

Designed and constructed to meet industry standards.



8LS3506-23

ELLIPTICAL SPEAKERS

Model Number	Nom. Size (inches)	Mag.Wt. (oz.)	Voice Coil Dia. (in.)	Voice Coil Imp.	Power (watts)	Price each
DO133	1.75 x 2.75 Rec	.35 aln	1/2	8	0.5	\$4.50
8LS3506-23	3 x 5 Oval	2.8 cer	9/16	8	3.5	\$8.09
8LS4607-19	4 x 6 Oval	3.0 cer	3/4	8	8	\$18.22
8LS4805-17	4 x 8 Oval	4.8 cer	3/4	8	10	\$17.35
PACER 57	5 x 7 Oval	6.0 cer	1	8	15	\$13.68
PACER 69	6 x 9 Oval	6.0 cer	1	8	15	\$23.98

LOW PROFILE SPEAKERS

AZ series:

Flat stainless steel diaphragms, bonded ferrite magnets and ABS plastic frames.

CS series:

Plastic frame, mylar cone speakers.

MSC series:

Steel framed with samarium cobalt magnets. "M" denotes mylar cone.

Model Number	Nom. Size	Depth	Frequency Resp. (KHz)	SPL (.4 W/10 cm)	Voice Coil Imp.	Power (watts)	Price each
AZ30R	30 mm rd.	5.0 mm	1.3 to 8	70 db	8	0.4	\$4.64
AZ30S	30 mm sq.	5.0 mm	1.3 to 8	70 db	8	0.4	\$4.64
AZ40R	40 mm rd.	5.0 mm	0.6 to 6	70 db	8	0.4	\$5.11
AZ40S	40 mm sq.	5.0 mm	0.6 to 6	70 db	8	0.4	\$5.11
AZ50R	50 mm rd.	5.0 mm	0.5 to 7	70 db	8	0.4	\$5.23
AZ50S	50 mm sq.	5.0 mm	0.5 to 7	70 db	8	0.4	\$5.23
CS 20A	20 mm rd.	4.0 mm	0.7 to 5	80 db	8	0.07	\$3.95
CS 29B	29 mm rd.	6.8 mm	0.7 to 5	80 db	8	0.1	\$5.09
MSC298M	40.2 mm rd.	7.2 mm	0.4 to 6	80 db	8	0.1	\$6.20
MSC299M	50.2 mm rd.	7.0 mm	0.4 to 7	80 db	8	0.2	\$6.20
MSC300	57.2 mm rd.	8.9 mm	0.4 to 7	80 db	8	0.2	\$6.20

AZ30R



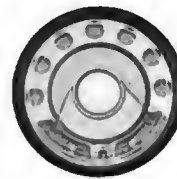
AZ30S



CS29B



MSC299M

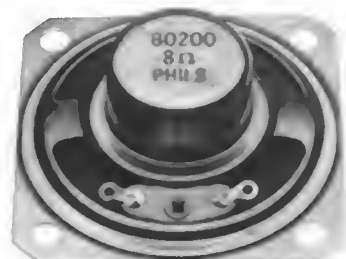


Alnico magnet – round frame



Model Number	Dia. (mm)	Depth (mm)	Voice Coil Imp. (ohms)	Nominal Power (W)	Frequency Response	Mag. size (Dia x H)	Mag. Wt. (oz.)	Price each
AO102	40	15.8	8	0.1	600 to 9 KHz	13 x 10mm	0.35	\$3.25
AO103	45	16.4	8	0.1	650 to 9 KHz	13 x 10mm	0.35	\$3.25
AO200	50	18.7	8	0.2	450 to 8.5 KHz	13 x 10mm	0.35	\$2.68
AO201	57	19.5	8	0.25	400 to 8 KHz	13 x 10mm	0.35	\$2.68
AO202	66	21.3	8	0.3	340 to 8 KHz	13 x 10mm	0.35	\$3.10
AO203	70	23.4	8	0.5	250 to 5 KHz	13 x 10mm	0.35	\$3.40
AO300	77	25.7	8	0.5	230 to 7.5 KHz	13 x 10mm	0.35	\$3.90

Alnico magnet – square frame



Model Number	Dia. (mm)	Depth (mm)	Voice Coil Imp. (ohms)	Nominal Power (W)	Frequency Response	Mag. size (Dia x H)	Mag. Wt. (oz.)	Price each
BO200	50	18.7	8	0.2	420 to 9 KHz	13 x 10mm	0.35	\$3.42
BO300	77	26.0	8	0.5	220 to 8.5 KHz	13 x 10mm	0.35	\$4.09
BO302	92	29.2	8	1.0	180 to 10 KHz	13 x 10mm	0.35	\$4.27

Ceramic magnet – round frame



Model Number	Dia. (mm)	Depth (mm)	Voice Coil Imp. (ohms)	Nominal Power (W)	Frequency Response	Mag. size (Dia x H)	Mag. Wt. (oz.)	Price each
FE200	50	17.5	8	0.2	420 to 9 KHz	32 x 6mm	0.60	\$2.32
FE201	57	18.9	8	0.25	380 to 8.5 KHz	32 x 6mm	0.60	\$2.32
FE300	77	23.6	8	0.5	230 to 10 KHz	32 x 6mm	0.60	\$3.02
FE302	92	29.0	8	1.0	200 to 10 KHz	32 x 6mm	0.60	\$3.52

Ceramic magnet – square frame



Model Number	Dia. (mm)	Depth (mm)	Voice Coil Imp. (ohms)	Nominal Power (W)	Frequency Response	Mag. size (Dia x H)	Mag. Wt. (oz.)	Price each
FEB202	66	19.5	8	0.3	340 to 8 KHz	32 x 6mm	0.60	\$2.41
FEB300	77	23.0	8	0.5	240 to 8.5 KHz	32 x 6mm	0.60	\$2.72

McBride
8LS5110-14

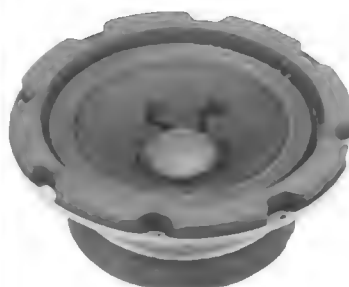


**5" cloth edge paper
cone P.A. speaker**

Outside Dia127 mm
Impedance8 ohm
Power20 W
Freq. Resp60 Hz - 17.5 KHz
Magnet Wt.....10 oz
Fs73 Hz
Voice Coil Dia.....25 mm
SPL96 db
Depth58 mm
Mtg. Cntr119 mm BC x 4

Each \$17.60

MISCO®
JC5FD



**5" cloth edge paper
cone P.A. speaker**

Outside Dia127 mm
Impedance8 ohm
Power20 W
Freq. Resp60 Hz - 12 KHz
Magnet Wt.....10 oz
Fs85 Hz
Voice Coil Dia.....25 mm
SPL93 db
Depth52.4 mm
Mtg. Cntr119 mm BC x 4

Each \$21.23

MISCO®
JC5WP



**5" waterproof
P.A. speaker**

Outside Dia127 mm
Impedance8 ohm
Power20 W
Freq. Resp120 Hz - 8 KHz
Magnet Wt.....10 oz
Fs120 Hz
Voice Coil Dia.....19 mm
SPL95 db
Depth50 mm
Mtg. Cntr119 mm BC x 4

Each \$25.45

McBride
810CXB



**8" co-axial
P.A. speaker**

Outside Dia205 mm
Impedance8 ohm
Power20 W
Freq. Resp55 Hz - 20 KHz
Magnet Wt.....10 oz
Fs55 Hz
Re7.4 ohm
Voice Coil Dia.....25 mm
SPL94 db
Depth75 mm
Baffle Opening186 mm
Mounting195 mm BC x 4

Each \$20.78

McBride
810CXB
8" co-axial P.A. speaker
with 10W - 70/25 volt trans.



Outside Dia205 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 20 KHz
Magnet Wt.....10 oz
Fs55 Hz
Voice Coil Dia.....25 mm
SPL94 db
Depth86 mm
Mtg. Cntr195 mm BC x 4

Transformer70/25 volt
Taps ..0.66, 1.25, 2.5, 5 & 10 watts

Each \$28.48

McBride
8LS814-FY9
8" damped edge
dual cone P.A. speaker



Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 16 KHz
Magnet Wt.....10 oz
Fs72 Hz
Voice Coil Dia.....25 mm
SPL98 db
Depth74 mm
Mtg. Cntr193 mm BC x 4

Each \$27.25

McBride

8LS822-14



**8" damped edge
dual cone P.A. speaker**

Outside Dia205 mm
Impedance8 ohm
Power20 W
Freq. Resp45 Hz - 18 KHz
Magnet Wt10 oz
Fs72 Hz
Voice Coil Dia25 mm
SPL94 db
Depth73 mm
Mtg. Cntr195 mm BC x 4

Each \$10.38

McBride

8LS822-19



**8" damped edge
dual cone P.A. speaker**

Outside Dia205 mm
Impedance8 ohm
Power15 W
Freq. Resp50 Hz - 15 KHz
Magnet Wt6 oz
Fs72 Hz
Voice Coil Dia25 mm
SPL92 db
Depth73 mm
Mtg. Cntr195 mm BC x 4

Each \$8.65

Marsland

PACER 8



**8" damped edge
P.A. speaker**

Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 8 KHz
Magnet Wt6 oz
Fs70 Hz
Voice Coil Dia25 mm
SPL96 db
Depth74 mm
Mtg. Cntr193 mm BC x 4

Each \$22.07

Marsland

SUPER PACER 8



**8" damped edge
P.A. speaker**

Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 8 KHz
Magnet Wt10 oz
Fs70 Hz
Voice Coil Dia25 mm
SPL98 db
Depth74 mm
Mtg. Cntr193 mm BC x 4

Each \$23.80

Marsland SUPER PACER 8WW

**8" damped edge
dual cone P.A. speaker**



Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 16 KHz
Magnet Wt10 oz
Fs70 Hz
Voice Coil Dia25 mm
SPL98 db
Depth74 mm
Mtg. Cntr193 mm BC x 4

Each \$26.87

MG

820CXB



**8" Co-Axial
P.A. Speaker**

Outside Dia205 mm
Impedance8 ohm
Power40 Wmax
Freq. Resp50 Hz - 18 KHz
Magnet Wt20 oz
Fs75 Hz
Re6.88 ohm
Qts0.827
Qes1.043
Qms3.993
Vas19.26 litres
Voice Coil Dia25 mm
SPL90.9 db
Depth85 mm
Baffle Opening185 mm
Mounting196 mm BC x 4

Each \$30.79

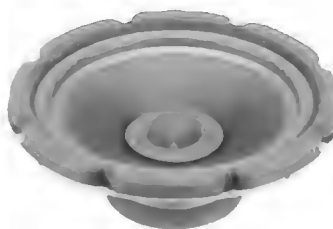
Sammi® 8" high power rubber
edge poly cone co-ax.
CX802



Outside Dia203 mm
Impedance8 ohm
Power50 W
Freq. Resp50 Hz - 20 KHz
Magnet Wt.....20 oz
Fs53.3 Hz
Qts0.706
Qes0.955
Qms2.70
Vas30.75 litres
Voice Coil Dia.....38 mm
SPL89 db
Depth74.5 mm
Baffle Opening184 mm
Mtg. Cntr193 mm BC x 4

Each \$43.84

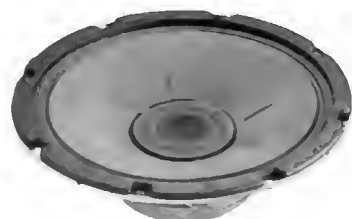
MISCO® 8" foam edge
co-axial P.A. speaker
JC80F



Outside Dia206.4 mm
Impedance8 ohm
Power20 W
Freq. Resp35 Hz - 18 KHz
Magnet Wt.....10 oz
Fs55 Hz
Voice Coil Dia.....25 mm
SPL94 db
Depth76.2 mm
Mtg. Cntr193.7 mm BC x 8

Each \$40.02

MISCO® 8" waterproof
co-axial P.A. speaker
JC80WP



Outside Dia206.4 mm
Impedance8 ohm
Power20 W
Freq. Resp50 Hz - 18 KHz
Magnet Wt.....10 oz
Fs70 Hz
Voice Coil Dia.....25 mm
SPL93 db
Depth71.5 mm
Mtg. Cntr193.7 mm BC x 8

Each \$58.63

Quam 8" dual voice
coil P.A. speaker
8C10DVPAX



Outside Dim191 x 191 mm
Impedance2 x 8 ohm
Power20 W
Freq. Resp60 Hz - 12 KHz
Magnet Wt.....10 oz
Fs100 Hz
Voice Coil Dia.....25 mm
SPL90 db
Depth79.4 mm
Mtg. Cntr193 mm BC x 4

Each \$22.72

Quam 8" weatherproof
P.A. speaker
8C10PAOT



Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp80 Hz - 8 KHz
Magnet Wt.....10 oz
Fs90 Hz
Voice Coil Dia.....25 mm
SPL95 db
Depth82.6 mm
Mtg. Cntr193 mm BC x 4

Each \$19.70

Quam 8" dual cone
P.A. speaker
8C10PAX



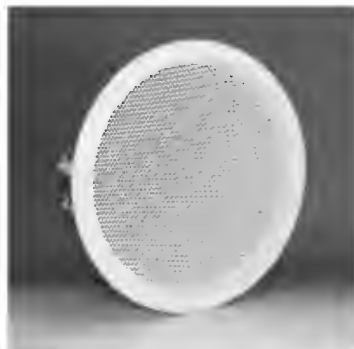
Outside Dim191 x 191 mm
Impedance8 ohm
Power20 W
Freq. Resp60 Hz - 16 KHz
Magnet Wt.....10 oz
Fs90 Hz
Voice Coil Dia.....25 mm
SPL96 db
Depth76.2 mm
Mtg. Cntr193 mm BC x 4

Each \$16.01

McBride

MC1603

6-1/2" clip-in flush mount ceiling speaker



Outside Dia185.3 mm
Impedance8 ohm
Power10 WRMS / 20 Wmax
Freq. Resp85 Hz - 20 KHz
Magnet Wt6 oz
Fs85 Hz
Re7.2 ohms
Voice Coil Dia20 mm
SPL94 db
Depth80 mm
Req. Opening166 mm
MountingTorsion clip x 2

Each \$17.77

McBride

MC2002

8" clip-in flush mount ceiling speaker



Outside Dia233 mm
Impedance8 ohm
Power15 WRMS / 30 Wmax
Freq. Resp75 Hz - 18 KHz
Magnet Wt10 oz
Fs75 Hz
Re6.9 ohms
Voice Coil Dia25 mm
SPL95 db
Depth90 mm
Req. Opening209 mm
MountingTorsion clip x 2

Each \$21.38



Custom Made and Industry Standard Models.

Available in any combination – Assembled to your specifications.

All McBride speakers, baffles and transformers may be ordered pre-assembled. Advantages include less labor, quick installation and a faster turn around time. You can also be assured of a top quality, consistent product.

Industry standard assemblies are listed below. If you don't see what you need, please call. All parts are in stock for immediate assembly and delivery.

Part No.	Speaker	Baffle	Trans.	Description	Price
5110/70/70	8LS5110-14	MC70	MCT70	5" speaker 10 oz. magnet; square baffle; 70 volt 4 watt trans.	\$27.96 ea.
5110/12/70	8LS5110-14	MC12	MC70	5" speaker 10 oz. Magnet; round baffle; 70 volt 4 watt trans.	\$27.90 ea.
C5/B70/W/VK	8C5PAX	BR8W	TBL70	8" speaker with whizzer 5 oz. magnet; round baffle with volume control; 70 volt 4 watt trans.	\$43.02 ea.
8229/11/70	8LS822-19	MC11	MCT70	8" speaker with whizzer 6 oz. magnet; round baffle, 70 volt 4 watt trans.	\$20.89 ea.
8229/11/25	8LS822-19	MC11	MCT25	8" speaker with whizzer 6 oz. magnet; round baffle; 25 volt 4 watt trans.	\$20.89 ea.
8229/11/7025	8LS822-19	MC11	MCT7025	8" speaker with whizzer 6 oz. magnet; round baffle; 70/25 dual volt 5 watt trans.	\$20.89 ea.
8229/25/25	8LS822-19	MC25	MCT25	8" speaker with whizzer 6 oz. magnet; square baffle; 25 volt 4 watt trans.	\$21.25 ea.
8229/25/70	8LS822-19	MC25	MCT70	8" speaker with whizzer 6 oz. magnet; square baffle; 70 volt 4 watt trans.	\$21.25 ea.
8229/25/7025	8LS822-19	MC25	MCT7025	8" speaker with whizzer 6 oz. magnet; square baffle; 70/25 dual volt 5 watt trans.	\$21.25 ea.
8229/25SQ/25	8LS822-19	MC25SQ	MCT25	8" speaker with whizzer 6 oz. magnet; square baffle w/switch cut out; 25 volt 4 watt trans.	\$24.14 ea.
MC1603/7025	MC1603	Built-in	MCT7025	6-1/2" clip-in flush mount ceiling speaker with whizzer; 70/25 dual volt 5 watt trans.	\$24.40 ea.
MC2002/7025	MC2002	Built-in	MCT7025	8" clip-in flush mount ceiling speaker with whizzer; 70/25 dual volt 5 watt trans.	\$28.00 ea.

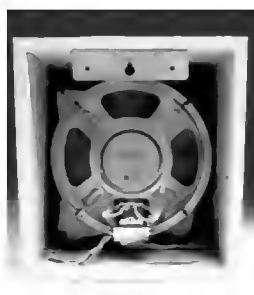
McBRIDE WALL AND CORRIDOR ASSEMBLIES

Special assemblies for instances where regular ceiling assemblies are not practical. Our MC75CB bi-directional corridor baffle can be either wall or ceiling mounted and

features a 180° dispersion field. The McBride WB-8E sloping wall baffle comes in either light oak or walnut to match any decor. Custom assemblies are available.



8229/75/70



WB822-70

Part No.	Speaker	Baffle	Trans	Description	Price
8229/75/70	8LS822-19	MC75CB	MCT70	8" speaker with whizzer 6 oz. magnet; bidirectional corridor baffle; 70 volt 4 watt trans.	\$57.53 ea.
WB8229-70	8LS822-19	WB-8E (oak or walnut)	MCT70	8" speaker with whizzer 6 oz. magnet; sloping wood grain wall baffle; 70 volt 4 watt trans.	\$39.29 ea.
8229/80/70	8LS822-19	SMC80E	MCT70	8" speaker with whizzer 6 oz. magnet; SMC80E enclosure; 70 volt 4 watt trans.	\$35.62 ea.

McBRIDE 8" SLOPING WOODEN WALL BAFFLES



The McBride sloping wall baffle is the most durable you can buy. Rugged construction not only increases rigidity but also eliminates baffle resonance and sound distortion. Finished in a durable walnut or light oak wood-grain, this baffle will blend smoothly with any decor. The special acoustically transparent grill cloth does not effect sound quality or output.

Optional volume control provides easy adjustment of sound level.

Baffle mounting bracket and speaker mounting hardware included.

Add prefix "W" to end of part number for walnut finish, "L/O" for light oak. Add prefix "V.C." to end of part number for optional volume control.

Part No.	Depth top	Dimensions Depth bottom	Height	Width	Description	Price
WB8E Oak	5-3/8"	3-7/8"	10-5/8"	9-5/8"	Sloping wooden wall baffle for 8" speakers with 3/8" dia. hole in bottom for mounting V.C.	\$22.92 ea.
WB8E Walnut	5-3/8"	3-7/8"	10-5/8"	9-5/8"		\$22.92 ea.

McBride
SMC80E



Round surface mount
"cookie tin" style
enclosure for 8"
speakers. Ideal for
exposed truss ceilings
or wall mounting.

Diameter.....10 inches
Depth.....4 inches
Mounting4 x concealed studs
on 8" spk bolt pattern.
Knock-outs .1/2-3/4" combination
2 on enclosure side,
2 on enclosure back.
Mounting2x1/4" holes on back.
Weight2-3/4 pounds.
Finish.....Standard polar white
baked powdered epoxy.

Each \$20.08

McBride
MC75CB*



**Bi-directional
corridor baffle**

Type.....Corridor baffle.
Double sloping
perforated
metal sides.
Spkr. Size.....8 inch
Dimensions.....8-3/8" high.
8-3/16" wide.
8-1/8" deep base.
4-3/4" deep top.
WeightApprox. 3-1/4 lbs.
Finish.....Rustproof plated,
painted standard
polar white.

*Speaker, Transformer and
hardware not included.

Each \$44.69

McBRIDE LINE MATCHING TRANSFORMERS

Series 1 Premium Grade

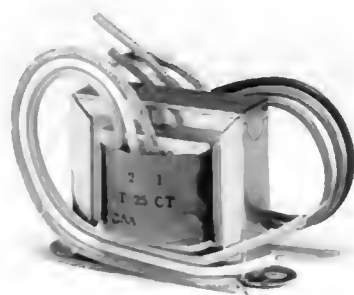
Very low insertion loss 0.5 db,
Eff=90%. Super accurate tap
impedances (best for large installs)
Solder lug terminals – Made in Canada.

Series 2 Contractor Grade

Low insertion loss 0.65 db, Eff=87%.
Accurate tap impedances. Pig tail
leads for easy hook-up. Industry
standard mounting dimensions.



Series 1

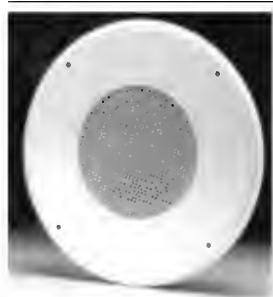


Series 2

Part No.	INPUT volts	TAPS watts	OUTPUT ohms	PRICE each
Series 1				
MC254*	25	1/4, 1/2, 1, 2, 4	8	\$8.33
MC702	70	1/4, 1/2, 1, 2	8	\$6.98
MC704	70	1/4, 1/2, 1, 2, 4	8	\$8.94
MC710V	70	2-1/2, 5, 10	8 or 16	\$12.54
MC730V	70	3-3/4, 7-1/2, 15, 30	8 or 16	\$17.70
MC70100	70	50, 100	4 or 8	\$45.41
Series 2				
MCT25	25	1/4, 1/2, 1, 2, 4	8	\$5.34
MCT70	70	1/4, 1/2, 1, 2, 4	8	\$5.34
MCT7025	25 & 70	5/8, 1-1/4, 2-1/2, 5	8	\$5.88
MCT7025-10	25 & 70	5/8, 1-1/4, 2-1/2, 5, 10	8	\$6.65
MCT25CT*	25	1/4, 1/2, 1, 2, 4	8	\$5.88
MCT10T	25 & 70	(70v) 1/4, 1/2, 1, 2, 4, 8, 10 (25v) 1/8, 1/4, 1/2, 1ct*	8	\$6.16

* or CT denotes the center tap and/or a center tap type transformer.

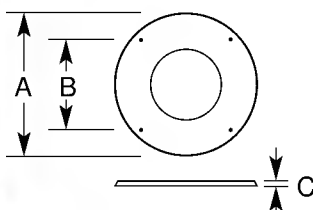
- Standard or Automatic Types. Suffix "A" indicates automatic torsion spring mounting.
- Hidden speaker mounting studs.
- Heavy gauge steel construction. Baked powdered epoxy white satin finish.
- Sold complete with speaker mounting nuts and white finished baffle screws or torsion springs.



MC10



MC10A



Circular ceiling baffle for 8" speakers. Perforated metal grill.
Two piece construction with hidden speaker mounting studs.

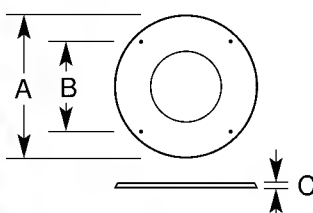
Part No.	A	B	C	Back Box	Price
MC10	12-3/4"	8"	3/16"	MC10E	\$9.57 ea.
MC10A	12-3/4"	N/A	3/16"	MC10EA	\$10.52 ea.



MC11

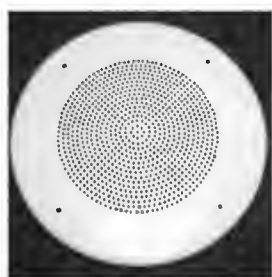


MC11A

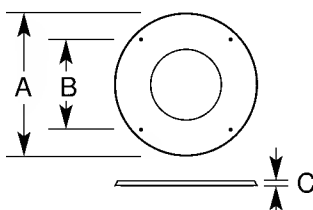


Circular ceiling baffle for 8" speakers.
One piece construction with hidden speaker mounting studs.

Part No.	A	B	C	Back Box	Price
MC11	12-3/4"	8"	3/16"	MC10E	\$6.34 ea.
MC11A	12-3/4"	N/A	3/16"	MC10EA	\$8.49 ea.

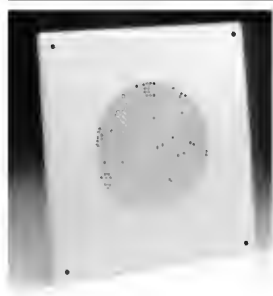


MC14

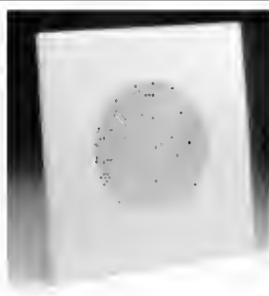


Round ceiling baffle for 8" speakers. Designed for use with MC11E back box in poured concrete installations.
One piece construction with hidden speaker mounting studs.

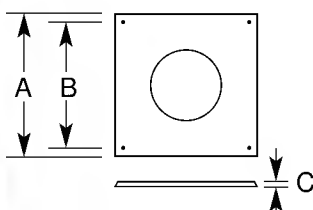
Part No.	A	B	C	Back Box	Price
MC14	11"	6-1/2"	3/16"	MC11E	\$7.67 ea.



MC25



MC25A



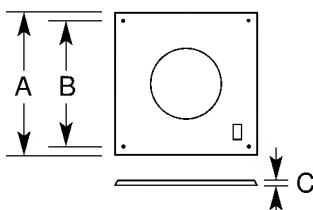
Square ceiling baffle for 8" speakers.
One piece construction with hidden speaker mounting studs.

Part No.	A	B	C	Back Box	Price
MC25	12-1/2"	11"	3/16"	MC20E	\$6.65 ea.
MC25A	12-1/2"	N/A	3/16"	MC20EA	\$8.83 ea.

- Standard type installation.
- Hidden speaker mounting studs.
- Heavy gauge steel construction. Baked powdered epoxy white satin finish.
- Sold complete with speaker mounting nuts and white finished baffle screws.



MC25SQ



Square ceiling baffle for 8" speakers with cut-out for MCSW-1 or MCSW-2 call/privacy switch.

One piece construction with hidden speaker mounting studs.

Part No.	A	B	C	Back Box	Price
MC25SQ	12-1/2"	11"	3/16"	MC20E	\$9.42 ea.



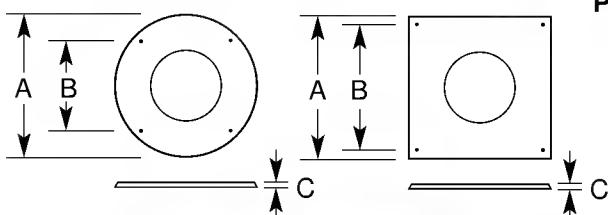
MC12



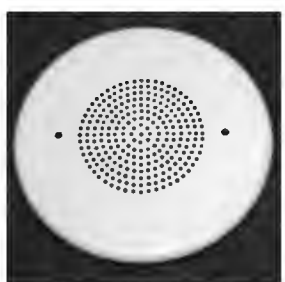
MC70

Round (MC12) or Square (MC70) ceiling baffles for 4" and 5" speakers.

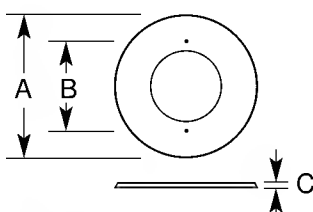
One piece construction with hidden speaker mounting studs.



Part No.	A	B	C	Back Box	Price
MC12	8-9/16"	4-3/4"	3/16"	MC40E	\$5.99 ea.
MC70	6-3/8"	4-3/4"	5/16"	MC40E	\$6.05 ea.



MC15



Economy round ceiling baffle for 4" or 5" speakers. Designed for use with MC15E economy back box.

One piece construction with hidden speaker mounting studs.

Part No.	A	B	C	Back Box	Price
MC15	7-3/8"	4-23/32"	7/32"	MC15E	\$5.53 ea.

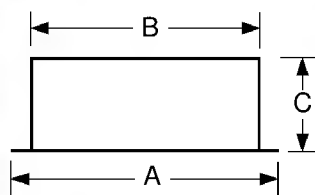
- Rust resistant heavy gauge steel. Inside coated to eliminate mechanical resonance.
- Adjustable mounting straps allow for perfect alignment.
- Four combination 1/2" - 3/4" knockouts are provided spaced 90° apart.



MC10E



MC10EA



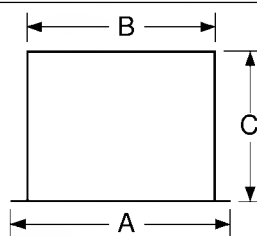
MC10E: Round back box with mounting straps. Use with MC10 or MC11 baffles.

MC10EA: Same as above with brackets for round automatic MC10A or MC11A baffles.

Part No.	A	B	C	Price
MC10E	11-5/8"	10"	4"	\$10.22 ea.
MC10EA	11-5/8"	10"	4"	\$11.86 ea.



MC10E-8

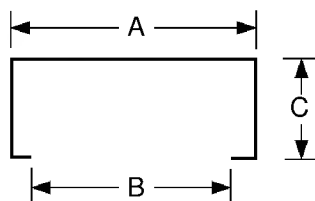


Use for extended bass response.
8" deep round back box with mounting straps.
Use with MC10 or MC11 baffles.

Part No.	A	B	C	Price
MC10E-8	11-5/8"	10"	8"	\$19.71 ea.



MC11E

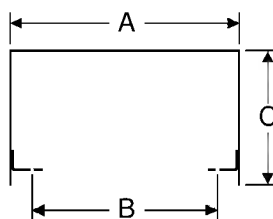


Round back box with inside mounting flange.
Specifically designed for poured concrete installations.
Use with MC14 baffle.

Part No.	A	B	C	Price
MC11E	10"	8-3/4"	3-1/4"	\$10.78 ea.



MC15E



Economy round back box with mounting straps.
Use with MC15 baffle.

Part No.	A	B	C	Price
MC15E	6"	4-23/32"	3-7/16"	\$6.35 ea.

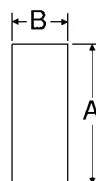
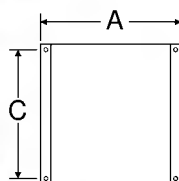
- Rust resistant heavy gauge steel. Inside coated to eliminate mechanical resonance.
- Adjustable mounting straps for perfect alignment.
- Four combination 1/2"- 3/4" knockouts spaced 90° apart.
- Surface mount boxes finished in satin white baked powdered epoxy.



MC20E



MC20EA



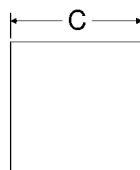
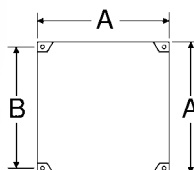
MC20E: Square back box for 8" speakers. Use with MC25 or MC25SQ baffles.

MC20EA: Same as above with brackets for square automatic MC25A baffle.

Part No.	A	B	C	Price
MC20E	11-3/4"	4"	11"	\$10.41 ea.
MC20EA	11-3/4"	4"	N/A	\$11.66 ea.



MC40E

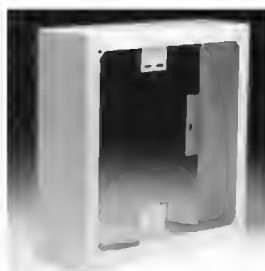


Square back box for 4" and 5" speakers.
Use with MC12 or MC70 baffles.

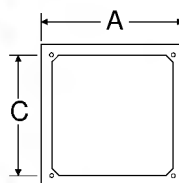
Part No.	A	B	C	Price
MC40E	5-9/16"	4-3/4"	4-11/16"	\$7.36 ea.



SMC20E



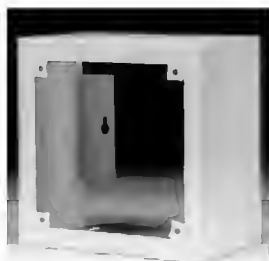
SMC20EA



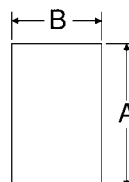
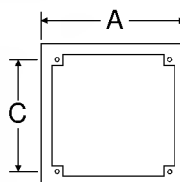
SMC20E: Square surface mount back box. Use with MC25 or MC25SQ baffles.

SMC20EA: Same as above with brackets for square automatic MC25A baffle.

Part No.	A	B	C	Price
SMC20E	12-7/8"	4"	11"	\$16.04 ea.
SMC20EA	12-7/8"	4"	N/A	\$19.15 ea.



SMC40E



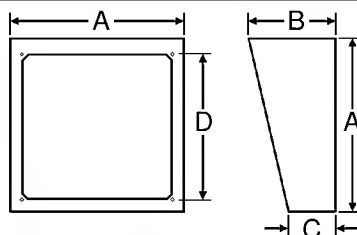
Square surface mount back box for 4" or 5" speakers.
White satin finish.
Use with MC12 or MC70 baffles.

Part No.	A	B	C	Price
SMC40E	6-5/8"	4"	4-3/4"	\$13.37 ea.

- Rust resistant heavy gauge steel. Inside coated to eliminate mechanical resonance.
- Surface mount boxes finished in satin white baked powdered epoxy.



SMC60SB



Square sloping surface mount back box for 8" speakers.

Use with MC25 or MC25SQ baffles.

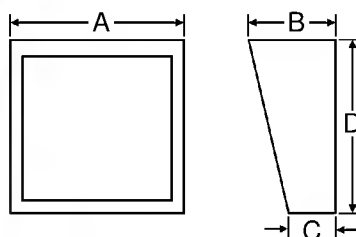
Part No.	A	B	C	D	Price
SMC60SB	12-7/8"	6-1/2"	3-1/2"	11"	\$41.24 ea.



WB8E Walnut



WB8E Oak



Sloping wooden wall baffle for 8" speakers with 3/8" diameter hole in bottom for mounting volume control.

Part No.	A	B	C	D	Price
WB8E Oak	9-5/8"	5-1/8"	3-7/8"	10-5/8"	\$22.92 ea.
WB8E Walnut	9-5/8"	5-1/8"	3-7/8"	10-5/8"	\$22.92 ea.

McBRIDE STEEL SPEAKER ENCLOSURES

McBride
SMC80E



Round surface mount "cookie tin" style enclosure for 8" speakers. Ideal for exposed truss ceilings or wall mounting.

Diameter.....10 inches
Depth.....4 inches
Spk. Mtg.....4 x concealed studs on 8" spk bolt pattern.
Knock-outs .1/2-3/4" combination
2 on enclosure side,
2 on enclosure back.
Mounting2x1/4" holes on back.
Weight2-3/4 pounds.
FinishStandard polar white baked powdered epoxy.

Each \$20.08

McBride
MC75CB*

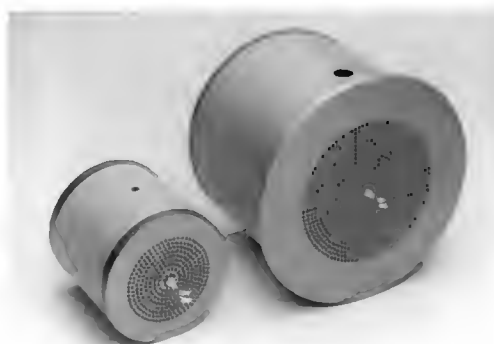


Bi-directional corridor baffle

Type:.....Corridor baffle.
Double sloping perforated metal sides.
Spkr. Size:.....8 inch
Dimensions:.....8-3/8" high.
8-3/16" wide.
8-1/8" deep base.
4-3/4" deep top.
Weight:Approx. 3-1/4 lbs.
Finish:.....Rustproof plated, painted standard polar white.

*Speaker, Transformer and hardware not included.

Each \$44.69



MC600 / MC800

McBRIDE SOUND MASKING CANS

MC600

Diameter6"
Depth6" *See note.
Description: Sound masking can and lid assembly for 4" and 5" speakers.

Each \$13.92

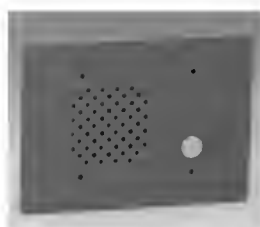
MC800

Can diameter10"
Lid diameter11"
Depth8" *See note.
Description: Sound masking can and lid assembly for 8" speakers.

Each \$21.24

Our sound masking cans are available as is or custom built to your specifications using any of our high quality speakers and transformers. Please allow us to quote on your requirements.

***Please note:** The standard depth is listed. Custom depths are available if quantity permits.



CIS1



SE3GVP

VANDAL RESISTANT INTERCOM STATION

The Quam CIS1 intercom station is for use in areas where vandalism must be anticipated. The face plate is 11 gauge steel and the speaker is protected by three independent barrier plates. Call switch travel is limited by mechanical means to prevent damage due to heavy impact. The CIS1 mounts to a standard 3-gang electrical box.

The SE3GVP surface mount enclosure is formed from a single piece of 0.060" steel with welded and bolted seams. Two combination 1/2" - 3/4" knock-outs are provided on the rear.

Specifications:

Finish: Gray baked powdered epoxy.
Dimensions: 5.5" high x 7.5" wide x 2.15" deep
Speaker/Mic: 3" weatherproof, 2.5 oz. magnet.
Switch: SPST normally open Vandal resistant design.
Flush mounting: Standard 3-gang electrical box.
Surface mounting: Use Quam SE3GVP enclosure.
System types: 8, 13, 20 or 45 ohm. 25 or 70 volt.

Each \$135.53

CIS1 Intercom Station

Specifications:

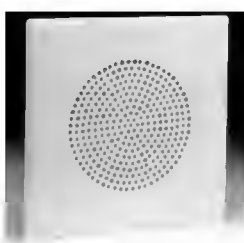
Finish: Gray baked powdered epoxy.
Dimensions: 6.385" high x 8.5" wide x 2.25" deep
Material: 0.060" cold rolled steel. 55,000 P.S.I. tensile strength.
Construction: One piece. Seams pressure welded and bolted.
Knock-outs: Two 1/2" - 3/4" combo, rear panel.
Station Mounting: Welded nuts, 4 places.
Enclosure Mount: 4 x 3/8" holes. 3.58" x 6.25" pattern.

Each \$45.88

SE3GVP Surface Enclosure



BR8VP



BS8VP

VANDAL PROOF BAFFLES

Quam vandal proof baffles are for use in areas where the possibility of abuse must be anticipated. The two-piece design features a baffle made from 0.075" cold rolled steel and a uniquely designed, acoustically transparent, internal speaker screen. Together they offer unequalled protection to the loudspeaker system.

Square shanked carriage bolts mount the speaker and screen. Tamper resistant security socket-head screws mount the baffle to the enclosure. Hardware and socket tool included.

Specifications:

Finish: White baked powdered epoxy.
Depth: 5/16"
Dimensions: 12-3/4" round.
Baffle mounting: 11-1/4" diameter bolt circle, 4 places.
Baffle material: 0.075" cold rolled carbon steel. Tensile strength: 55,000 P.S.I. Pressure welded seams.
Speaker mounting: 7-5/8" diameter bolt circle, 4 places. Accepts all standard 8" loudspeakers.
Speaker protection: Acoustically transparent stamped steel security screen with tamper-proof hardware.

Each \$40.94

BR8VP (round)

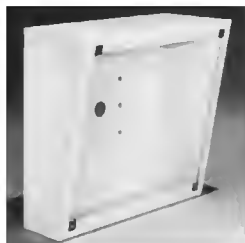
Model No. BS8VP (square)

White baked powdered epoxy.
5/16"
11-1/2" square.
10" square between centers, 4 places.

Each \$43.52

Q COMPONENTS

direct mail order



Specifications:

Finish:	White baked powdered epoxy.	SE2WVP (sloping)	White baked powdered epoxy.
Depth:	4"		5-1/4" at top sloping to 2-3/4" at bottom.
Dimensions:	11-5/8" square.		11-5/8" square.
Baffle mounting:	10" square between centers, 4 places.		10" square between centers, 4 places.
Back-box material:	0.060" cold rolled carbon steel. Tensile strength: 55,000 P.S.I. Pressure welded seams.		
Knock-outs:	Single 1" diameter hole located in center of rear panel.		
Back-box mounting:	6 holes on 3-3/8" x 3-3/8" pattern and 4 holes on 8-7/8" x 8-7/8" pattern. All holes 1/4" dia.		

Each

\$41.48

Each

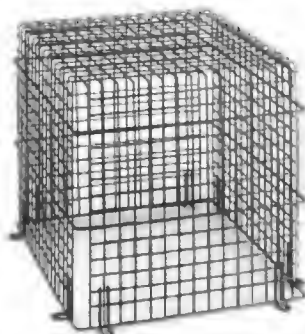
\$50.83

VANDAL PROOF SURFACE ENCLOSURES

Quam SE1WVP (flat) and SE2WVP (sloping) vandal proof surface mount enclosures are for use with the BS8VP square baffle in areas where the possibility of abuse must be anticipated and the situation calls for surface mounted speakers.

Both enclosures are formed from a single piece of 0.060" cold rolled steel. All seams are pressure welded for strength. The thickness and stiffness of the steel eliminates the need for internal damping.

McBRIDE VANDAL RESISTANT CAGES



HC-1

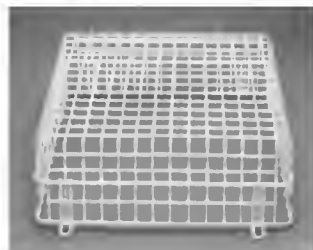
Height	15"
Width	15"
Depth	15"
Color	Black

Each

\$51.52

Designed to protect paging horns (HC-1) and surface mounted paging speakers (SMC-1) or other fixtures from damage due to impacts or vandalism. Ideal for schools, gymnasiums, arenas, heavy industrial areas or anywhere abuse must be anticipated.

Both cages are constructed from 1/8" diameter welded steel wire screen with 7/8" openings and 3/16" steel rod reinforcing hoops. All joints are fully welded for strength and durability.



SMC-1

Height	15"
Width	15"
Depth	5"
Color	White

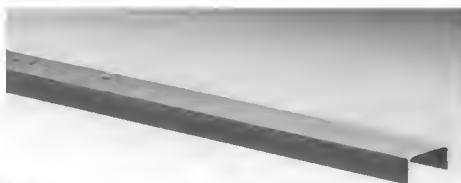
Each

\$51.52

Both cages are finished in a tough chip and rust resistant baked powdered epoxy.

Suitable for outdoor use.

BAFFLE & BACK BOX MOUNTING DEVICES



MC100

MC100

Description: Mounting channel. Always used in pairs for mounting back boxes to T-bar ceilings.

Length.....	23-3/4"
Width	3/4"

Each

\$1.22

RMC10

Description: Round plaster ring. Accepts MC10 and MC11 baffles.

Outside Dia.....	11-5/8"
Inside Dia.....	9-7/8"
Depth	5/8"

Each

\$4.32



MC200



RMC10

MC200

Description: Mounting frame. One frame per speaker. For mounting 8" baffles (round or square, standard or automatic) to T-bar ceilings. One piece construction.

Length.....	23-3/4"
Width	11-1/2"

Each

\$8.41

RMC10A

Description: Round plaster ring. Accepts MC10A and MC11A automatic mounting baffles.

Outside Dia.....	11-5/8"
Inside Dia.....	9-7/8"
Depth	5/8"

Each

\$6.29

IN-WALL SPEAKERS & BRACKETS



MG

In-wall 2-way architectural loudspeakers

MG architectural in-wall speakers offer an unobtrusive, low visibility source of high fidelity sound that can be installed just about anywhere. Ideal for kitchens, bathrooms, bedrooms, sunrooms or any place high quality sound is desired without speaker cabinets or where floor space is at a premium.

Features include a paintable one piece injection molded speaker frame with snap in grill. Shipped complete with all mounting hardware and wall cut-out template.

All models have mounts for line distribution matching transformers.

Part No.	Power	Imp.	SPL	Freq. Resp.	Description	Dimensions	Price
FS-4H	10 W	8 ohm	89 db	400Hz - 11KHz	4" flat cone speaker in white plastic frame.	6" square (grill) x 37.3 mm deep.	\$22.09 ea.
MC1603	20 W	8 ohm	94 db	85Hz - 20KHz	6-1/2" dual cone clip-in flush mount speaker.	7.3" round x 3.15" deep.	\$17.77 ea.
MC2002	30 W	8 ohm	95 db	75Hz - 18KHz	8" dual cone clip-in flush mount speaker.	9.17" round x 3.54" deep.	\$21.38 ea.
IWS-1	35 W	8 ohm	90 db	60Hz - 20KHz	5-1/4" woofer with 1" dome tweeter.	11" h x 7-1/2" w x 2-3/4" deep.	\$133.62 pr.
IWS-2	40 W	8 ohm	89 db	50Hz - 20KHz	6-1/2" woofer with 1" dome tweeter.	12" h x 8-1/2" w x 3-1/2" deep.	\$175.38 pr.
IWS-3	50 W	8 ohm	90 db	40Hz - 20KHz	8" woofer with 1" dome tweeter.	14" h x 10-1/4" w x 4" deep.	\$246.96 pr.



MG

New construction brackets for in-wall speakers

Bracket	For in-wall speaker	Price
NCB-1	IWS-1	\$33.26 pr.
NCB-2	IWS-2	\$40.99 pr.
NCB-3	IWS-3	\$46.13 pr.

McBRIDE PRIVACY / CALL SWITCHES



MCSW-1



MCSW-2

MCSW-1

ColourWhite
Description: Heavy duty privacy / call switch. White rocker with chromed steel bezel. Large screw terminators.

Each **\$8.53**

MCSW-2

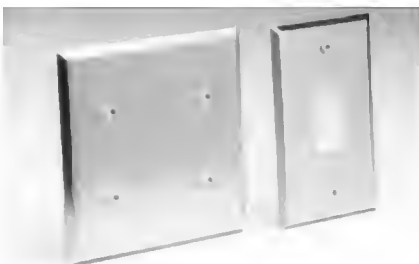
ColourBlack
Description: Plastic economy privacy / call switch.

Each **\$6.10**

These switches are designed for talk back intercom / paging systems. Both are DPDT, center off rocker type design. Privacy position is push-on / push-off. Call position is momentary on.

Both snap into our MC25SQ baffle or MCWP-13SW single gang stainless steel wall plate.

McBRIDE STAINLESS STEEL WALL PLATES



High quality stainless steel wall plates designed for custom installations. Constructed of type 302 brushed stainless steel, they are suitable for hospitals or anywhere appearance and durability are essential.

Available in single or double gang width with either mounting dimension for standard electrical boxes. Supplied complete with all necessary hardware. The MCWP-13SW is supplied pre-punched to accept our privacy / call switches.

Part No.	Material	Type	Mtg Centers	Description	Price
MCWP-13SW	302SS	single gang	3-9/32"	Brushed finish type 302 stainless steel wall plate pre-punched for privacy/call switch.	\$3.55 ea.
MCWP-12	302SS	single gang	2-3/8"	Brushed finish type 302 stainless steel wall plate.	\$2.04 ea.
MCWP-13	302SS	single gang	3-9/32"	Brushed finish type 302 stainless steel wall plate.	\$2.04 ea.
MCWP-22	302SS	double gang	2-3/8"	Brushed finish type 302 stainless steel wall plate.	\$3.78 ea.
MCWP-23	302SS	double gang	3-9/32"	Brushed finish type 302 stainless steel wall plate.	\$3.78 ea.

- Brushed stainless steel or white plastic designer style wall plates
- Mono or stereo for 70 volt, 25 volt or 8 ohm systems.
- Power ratings up to 100 watts. Priority relays and limited access features on some models.



MCATT-10



MGT7010W

Quality attenuators for stepped attenuation of high level audio signals. Each is mounted on a brushed stainless steel or white plastic designer style wall plate for easy installation. All mount to standard single or double gang electrical boxes (see below).

Available for 70 volt, 25 volt and 8 ohm systems in mono or stereo configurations. Up to 100 watts of speaker load.

Low insertion loss (0.65 db typical, 1.0 db max). Stripped and tinned fly lead connections for quick installation.

Part No.	Power	Type	Mounting*	Description	Price
MCATT-10	10 watts	70/25 volt mono	3-9/32" SG	10 step with zero off position on stainless steel wall plate.	\$12.06 ea.
TSLA9S	10 watts	70/25 volt stereo	3-9/32" SG	9 step with zero off position on stainless steel wall plate.	\$35.71 ea.
TSLA10S/8	10 watts	8 ohm stereo	3-9/32" SG	10 step with zero off position on stainless steel wall plate.	\$35.71 ea.
TSLA35/70	35 watts	70/25 volt mono	3-9/32" DG	9 step with zero off position on stainless steel wall plate.	\$31.50 ea.
TSLA35/8S	35 watts	8 ohm stereo	3-9/32" DG	9 step with zero off position on stainless steel wall plate.	\$55.08 ea.
MGT7010W	10 watts	70/25 volt mono	3-9/32" SG	10 step with zero off position on white plastic designer style wall plate.	\$18.97 ea.
MGT7050W	50 watts	70/25 volt mono	3-9/32" SG	10 step with zero off position on white plastic designer style wall plate.	\$35.58 ea.
MGT825W	25 watts	8 ohm stereo	3-9/32" SG	9 step with zero off position on white plastic designer style wall plate.	\$45.40 ea.
MGT875W	75 watts	8 ohm stereo	3-9/32" SG	11 step with zero off position on white plastic designer style wall plate.	\$64.39 ea.
QC-10P	10 watts	70/25 volt mono	3-9/32" SG	10 step with zero off position with 24 VDC priority relay.	\$41.87 ea.
QC-10LA	10 watts	70/25 volt mono	3-9/32" SG	10 step with zero off position. Limited access screw driver adjust.	\$22.84 ea.
QC-100	100 watts	70/25 volt mono	3-9/32" DG	10 step with zero off position on brushed stainless steel wall plate.	\$37.30 ea.
QC-4-50	4 watts	Potentiometer	3-9/32" SG	50 ohm potentiometer on brushed stainless steel wall plate.	\$12.77ea.
QC-4-5000	4 watts	Potentiometer	3-9/32" SG	5,000 ohm potentiometer on brushed stainless steel wall plate.	\$12.77 ea.

*SG = single gang box; DG = double gang box.

McBRIDE L-PADS ~ HI-FI AND COMMERCIAL



LP15



LP15S



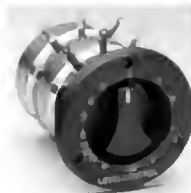
LP50



LP50S



LP100



LP100S

Constant input load level controls. Used in stereo enclosures for variable attenuation of tweeters and midranges or in background music systems to control volume of individual speakers.

Sold complete with black plastic knob, mounting plate and hardware. Shaft size: 3/8" threaded x 3/4" long.

Stereo types are two L-Pads on a common shaft.

Part No.	Type	Power	Description	Price
LP15	mono	15 watts	8 ohm mono 15 watt L-Pad with plate and knob.	\$6.10 ea.
LP15S	stereo	15 watts	8 ohm stereo 15 watt L-Pad with plate and knob.	\$11.17 ea.
LP50	mono	50 watts	8 ohm mono 50 watt L-Pad with plate and knob.	\$9.14 ea.
LP50S	stereo	50 watts	8 ohm stereo 50 watt L-Pad with plate and knob.	\$18.80 ea.
LP100	mono	100 watts	8 ohm mono 100 watt L-Pad with plate and knob.	\$10.56 ea.
LP100S	stereo	100 watts	8 ohm stereo 100 watt L-Pad with plate and knob.	\$20.93 ea.

45 OHM INTERCOM LOUDSPEAKERS



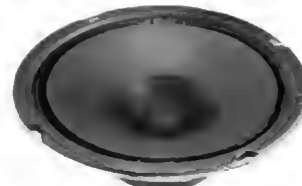
45LS201-2



AC22S-45



45LS529-23



45LS822-19

Part No.	Size/Shape (inch)	Mag. Wt. (oz.)	Program Watts	RMS Watts	Mt. Dia. (inches)	Depth (inches)	Imp. (ohms)	Frequency Response	SPL 1 W / 1 m	Price each
45LS201-2	2.5" sq.	0.35 aln	3	1.5	2-15/16	7/8	45	180 to 7 KHz	83 db	\$4.75
DC22S-45	2.5" sq.	2.5 cer	12	6	2-15/16	1-5/32	45	260 to 8 KHz	89 db	\$15.31
AC22S-45	2.5" sq.	0.7 cer	8	4	2-15/16	1-1/8	45	260 to 8 KHz	84 db	\$13.57
30A05Z45	3" sq.	0.52 aln	4	2	3-3/8	1-3/16	45	130 to 14 KHz	85 db	\$13.57
AC3S-45	3" sq.	0.7 cer	8	4	3-3/8	1-3/16	45	250 to 8 KHz	87 db	\$13.57
45LS306-23	3.5" sq.	2.80 cer	8	4	3-15/16	1-1/4	45	250 to 8 KHz	89 db	\$9.42
AC32S-45	3.5" sq.	0.7 cer	8	4	3-15/16	1-5/16	45	250 to 8 KHz	88 db	\$15.31
45LS422-23	4" sq.	2.80 cer	8	4	4-11/16	1-15/32	45	140 to 9 KHz	88 db	\$11.60
45LS529-23	5" pc.	2.80 cer	8	4	4-11/16	1-23/32	45	120 to 8 KHz	92 db	\$12.02
45LS822-19	8" rd.	6.0 cer	15	10	7-5/8	2-7/8	45	70 to 15 KHz	92 db	\$11.77
8C10Z45	8" pc.	10.0 cer	25	15	7-5/8	3	45	70 to 12 KHz	95 db	\$20.31

Sammi®

PUBLIC ADDRESS HORN DRIVERS

- 50 watt power rating.
- Totally weatherproof, designed for rugged use indoors or outdoors.
- Heavy duty binding post terminations.
- Industry standard 1-3/8" x 18 UNEF external thread for screw on horn mounting.



NSU50B

Sammi public address horn drivers are designed for use with large re-entrant horns typically found in arenas, auditoriums and outdoor venues.

Their rugged weatherproof construction means they are suitable for outdoor and high humidity environments.

*SPL @ 1,500 Hz / 1 watt / 1 meter on axis with 5-3/4 foot re-entrant horn

Part No.	Power (watts)	Frequency Response	Imp. (ohms)	SPL* (db)	Dimensions (mm)	V. C. Dia.	Driver Mounting	Price each
NSU50B	50	250 to 8,000 Hz	8	115*	104 Dia. X 94 H	50 mm	Four 1/4 x 20 UNC holes on 79 mm B.C.	\$80.78



HS-3

Diameter 8 inch
Impedance 8 ohm
Power 25 watts
Freq. Response 300 Hz - 7 KHz
SPL 118 db / 1 W / 1 m
Color Dark grey

Each \$32.57

8" Aluminum 25 watt horn.

The HS-3 is a weatherproof 8 inch indoor-outdoor paging horn in a rugged aluminum housing.

The HS-3 is equipped with a swivel bracket and is finished in a tough grey baked enamel.



HS-5P

Diameter 5 inch
Impedance 8 ohm
Power 20 watts peak
Freq. Response 200 Hz - 15 KHz
SPL 115 db / 1 W / 1 m
Color White

Each \$13.22

5" White ABS plastic 20 watt horn.

The HS-5P is a weatherproof 5 inch indoor-outdoor paging horn in a high impact ABS plastic housing. Ideal for marine, mobile and siren applications or anywhere a small, high output horn is required.

The HS-5P comes equipped with a swivel mounting bracket.



HS-11P (M58-H)

Size 5 x 8 inch
Impedance 8 ohm
Power 40 watts peak
Freq. Response 450 Hz - 10 KHz
SPL 118 db / 1 W / 1 m

Each \$26.10

5" x 8" White ABS plastic 30 watt horn.

The HS-11P is a heavy duty weatherproof 5" x 8" indoor-outdoor paging horn with tough ABS plastic housing.

Ideal for siren or marine applications.

The HS-11P is equipped with a pivoting bracket that opens to 90°.



HS-8T

Diameter 7.9 inch
Impedance 8 ohm direct or 70/25V
Power (70/25V) 32 / 16 watts
Freq. Response 350 Hz - 14 KHz
SPL 118 db
Depth 9.685"
25V Power Taps 2, 4, 16, 32 W
70V Power Taps 2, 4, 8, 16, 32 W

Each \$89.50

8" Aluminum 32 watt 70/25V paging horn.

The HS-8T is a weatherproof 8" diameter indoor-outdoor paging / talkback horn.

Features include a built-in 70/25 volt transformer with switch selectable power taps and 8 ohm direct hook-up.

The HS-8T is equipped with a swivel bracket and durable aluminum housing. Color is medium gray.



HS-12T

Size 6-1/2 x 11 inch
Impedance 8 ohm direct or 70/25V
Power (70/25V) 32 / 16 watts
Freq. Response 450 Hz - 8 KHz
SPL 120 db / 1 W / 1 m
25 V Power taps 2, 4, 8, 16 W
70 V Power taps 2, 4, 8, 16, 32 W

Each \$69.26

6-1/2" x 11" ABS plastic 32 watt 70/25V paging horn.

The HS-12T is a weatherproof 6-1/2" x 11" indoor-outdoor paging / talkback horn.

Features include a built-in 70/25 volt transformer with switch selectable power taps and 8 ohm direct hook-up.

The HS-12T is equipped with a swivel bracket and a tough, tan color ABS plastic case.

PAGING HORNS



HS-17T

Diameter 7-1/2 inch
Impedance . . . 8 ohm direct or 70/25V
Power (70/25V) 16 / 8 watts
Freq. Response . . . 350 Hz - 14 KHz
SPL 120 db 1 W / 1 m
25 V Power taps . . . 0.5, 1, 2, 4, 8 W
70 V Power taps . . . 1, 2, 4, 8, 16 W

Each \$49.31

7-1/2" ABS plastic 16 watt 70/25V paging horn.

The HS-17T is a weatherproof 7-1/2" indoor-outdoor paging / talkback horn. Features include a built-in 70/25 volt transformer with switch selectable power taps and 8 ohm direct hook-up.

The HS-17T comes equipped with a swivel bracket and a tough, tan colored ABS plastic case.



SS-86

Size 5 x 8 inch
Power Req. 6 to 12 VDC
Freq. Response . . . 450 Hz - 10 KHz
SPL (6 volt) 115 db / 1 W / 1 m
SPL (12 volt) 129 db / 1 W / 1 m
Yelp 400 to 2000 Hz
Yelp Sweep. 3 cycles / second
Steady 2000 Hz tone

Each \$45.14

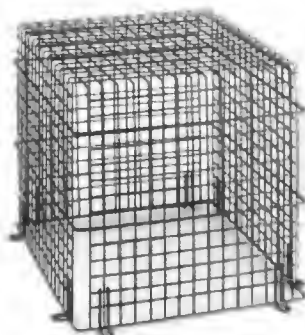
5" x 8" Yelp / Steady electronic siren.

The SS-86 is a heavy duty weatherproof 5" x 8" DC powered siren in a white ABS plastic housing. Features two siren modes: yelp or a high pitched steady tone.

Ideal for outdoor or marine applications.

Equipped with pivoting bracket that opens to 90°.

ELECTRONIC SIREN WITH YELP



HC-1

Height 15"
Width 15"
Depth 15"
Color Black

Each \$51.52



SMC-1

Height 15"
Width 15"
Depth 5"
Color White

Each \$51.52

McBRIDE VANDAL RESISTANT CAGES

Designed to protect paging horns (HC-1) and surface mounted paging speakers (SMC-1) or other fixtures from damage due to impacts or vandalism. Ideal for schools, gymnasiums, arenas, heavy industrial areas or anywhere abuse must be anticipated.

Both cages are constructed from 1/8" diameter welded steel wire screen with 7/8" openings and 3/16" steel rod reinforcing hoops. All joints are fully welded for strength and durability.

Both cages are finished in a tough chip and rust resistant baked powdered epoxy.

Suitable for outdoor use.



WMS-50WB

Size (inches) 4" h x 4" w x 2" d
 Impedance 8 ohm
 Power 15 watts
 Freq. Response 300 Hz - 8 KHz
 Res. Freq. 300 Hz
 Magnet Wt 3.8 oz
 Voice Coil Dia 16 mm
 SPL 92 db

Each \$22.50

Marine 2-way radio extension speaker.

The MG WMS-50WB is a 3" water resistant mylar cone speaker in a white high impact ABS plastic case that may be wall or bracket mounted. The water resistant design makes the WMS-50WB ideal for marine or outdoor applications.

Supplied with swivel bracket, wall mounting template and mounting hardware.



CS-4

Size (inches) . . . 2" h x 4.6" w x 2.6" d
 Impedance 8 ohm
 Power 8 watts
 Freq. Response 100 Hz - 10 KHz
 Res. Freq. 100 Hz
 Magnet Wt 2.5 oz
 Voice Coil Dia 14 mm
 SPL 92 db

Each \$20.50

Low profile weather resistant 2-way radio / cell phone extension speaker.

The MG CS-4 is a 1-1/2" x 3" inch weather and dust resistant treated paper cone speaker in a black high impact ABS plastic case. The CS-4 works with any 2-way radio or cellular phone.

Includes 6 foot cord with 3.5 mm plug, swivel bracket and mounting hardware.



CS-2

Size (inches) . . . 4.5" h x 4.5" w x 2.5" d
 Impedance 8 ohm
 Power 10 watts
 Freq. Response 100 Hz - 10 KHz
 Res. Freq. 200 Hz
 Magnet Wt 3.0 oz
 Voice Coil Dia 20 mm
 SPL 92 db

Each \$21.49

Deluxe 2-way radio / cell phone extension speaker.

The MG CS-2 is a 3-1/2 inch weather and dust resistant treated paper cone speaker in a black high impact ABS plastic case. The CS-2 works with any 2-way radio or cellular phone.

Includes 5 foot cord with 3.5 mm plug, swivel bracket and mounting hardware.



FS-4H

O.D 152.4 x 152.4 mm
 Impedance 8 ohm
 Power 10 watts
 Freq. Resp 400 Hz - 11 KHz
 Magnet Wt 4.8 oz
 Voice Coil Dia 20 mm
 SPL 89 db
 Depth 37.3 mm
 Minimum Mounting Depth 30 mm
 Baffle Opening 129 x 129 mm
 Mounting 139 x 139 mm BC x 4

Each \$22.09

Low profile speaker with 6" square grill.

The MG FS-4H is specially designed for installs where depth behind the loudspeaker is at a premium. The flat 4" square honeycomb construction cone is weather resistant and will not absorb moisture.

White ABS plastic grill included.



PS200

Diameter 8 inches
 Depth 10 inches
 Impedance 8 ohm
 Power 30 watts
 Freq. Response 100 Hz - 18 KHz
 Magnet Wt 10 oz
 Voice Coil Dia 25 mm
 SPL 88 db
 Color Beige

Each \$94.10

Omnidirectional outdoor speaker.

The MG PS200 is an outdoor extension speaker with a 360° sound dispersion pattern. The PS200 employs a 6-1/2" weatherproof fullrange speaker housed in a rugged ABS plastic case with sound diffuser baffle.

Complete with mounting bracket, hardware and instructions.



SB100

Size (inches) . . . 7.5" h x 4.5" w x 4.5" d
Impedance 6 ohm
Power 30 watts
Freq. Response 55 Hz - 22 KHz
Woofer 4" paper cone
Midrange 2" paper cone
Tweeter 1/2" dome
SPL 91 db

Pair \$87.84

3-way shielded mini system.

The MG SB100 is a 3-way mini system with shielded speaker magnets. Ideal for computers or surround sound systems. Die cast metal enclosure with a durable crinkle black finish and perforated metal grill. Sold in pairs.

Adjustable mounting brackets, hook-up wire and hardware included.



**SB200B (black)
SB200W (white)**

Size (inches) . . . 7.4" h x 4.6" w x 4.6" d
Impedance 8 ohm
Power 30 watts
Freq. Response 90 Hz - 20 KHz
Woofer 4" poly cone
Midrange 2" poly cone
Tweeter 3/4" mylar dome
SPL 85 db

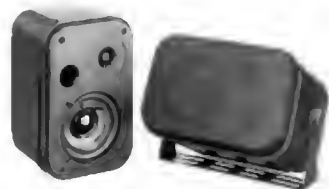
Pair \$59.16

3-way indoor/outdoor mini system.

The MG SB200 is a weather resistant 3-way mini speaker system housed in a rugged ABS plastic case. System consists of a 4" woofer; 2" midrange and 3/4" tweeter.

Available in black (SB200B) or white (SB200W). Sold in Pairs.

Adjustable mounting brackets, hook-up wire and hardware included.



**SB100TBP (black)
SB100TWP (white)**

Size (inches) . . . 7.3" h x 4.8" w x 3.8" d
Impedance . . . 8 ohm direct or 70/25V
Power 30 watts
Freq. Response 55 Hz - 22 KHz
Taps (70 and 25V) . . 1, 2, 4, 7.5, 15 W
Woofer 3.5" poly cone
Tweeter 1/2" soft dome
SPL 91 db

Pair \$136.93

2-way ported mini system with built-in 70/25V transformer.

The MG SB100TBP (black) and SB100TWP (white) are weatherproof 2-way ported mini systems with both 8 ohm and 70/25V inputs. Tap selector switch on rear of enclosure. Rugged ABS plastic case. Sold in pairs.

Adjustable mounting brackets, hook-up wire and hardware included.



**SB150B (black)
SB150W (white)**

Size (inches) . . . 8" h x 5.5" w x 4.5" d
Impedance 8 ohm
Power 30 watts
Freq. Response 70 Hz - 20 KHz
Woofer 5" poly cone
Tweeter 3/4" mylar dome
SPL 89 db

Pair \$149.14

Professional 2-way mini speaker system.

The MG SB150 is a top quality weatherproof 2-way mini speaker system housed in a rugged high impact polypropylene composite black plastic case. Available in 8 ohm only. Sold in pairs.

Adjustable mounting brackets, hook-up wire and hardware included.



**ATS360B (brown)
ATS360G (green)**

Overall Size 16" h x 11" dia.
Impedance 8 ohm
Speaker 8" fullrange
Power 25 watts
Freq. Response 70 Hz - 8 KHz
SPL 93 db
Enclosure Matl. Polyethylene
Connections 3/4" conduit x 2

Each \$227.29

In-ground landscape mushroom speaker.

The MISCO ATS-360 is a wide coverage, low visibility, waterproof landscape extension speaker designed for direct burial in gardens etc.

Provides a 360° music source that blends into the landscape.

Available in foliage green (ATS-360G) or bard brown (ATS-360B).



WPS-80

Overall Size 14" Dia x 10.25" D
Height 15.5" with bracket
Impedance 8 ohm
Power 20 watts
Freq. Response 50 Hz - 18 KHz
SPL 93 db
Mounting "U" bracket
Available Colors . . . white, gray or tan

Each

\$127.37

Waterproof extension speaker.

The MISCO WPS-80 is a waterproof extension speaker for difficult environments. A JC80WP waterproof 8 inch co-axial speaker provides high reliability and superior sound quality.

The molded hemispherical enclosure reduces serious resonances.

Available in white, gray or tan.

McBride

MCB10

MCB10 PRO SOUND SYSTEM

The McBride MCB10 is a high performance professional and commercial sound 2-way loudspeaker system designed for pro sound reinforcement, public address, night club, house of worship, disk jockey and arena applications.

Specifications:

Power.....200 Wrms / 300 W peak

Drivers:

HFPiezo Horn

LF10" (254 mm)

Enclosure StyleTrapezoid

Freq. Response.....60 Hz - 23 KHz

Sensitivity.....98 db (1 W / 1 m)

Dispersion....40° Vert. x 100° Horz.

Crossover Point1.8 KHz

Impedance.....8 Ohms

Input Connectors2 x 1/4" jacks

Pole Socket..Yes (1-3/8" diameter)

Dimensions:

Height.....20.625" (524 mm)

Width Front.....14.25" (362 mm)

Width Rear.....8.5" (216 mm)

Depth.....12.75" (324 mm)

Enclosure Matl.....3/4" MDF

Grill.....20 ga. Perf. Steel

FinishBlack Texturelac

Weight.....35.5 Lbs. (16.12 kg)



Design Features Include:

- High efficiency drivers and low loss crossover make the most of every watt from your amplifier.
- Superior projection and high speech intelligibility.
- Built in pole / stand socket.

- High output without distortion for accurate sound reproduction.
- Rigid design and high density materials prevent bass robbing enclosure vibrations.
- Dual 1/4" parallel inputs on recessed steel dish.
- Tough Texturelac finish and full size steel grill to withstand abuse and rough handling.

Each

\$250.00

Please call for diaphragms not listed or if you have any questions.

Some diaphragms are interchangeable with drivers from other manufactures and we also have access to other diaphragms not listed here. Q-Components stocks all the replacement voice coil diaphragms listed here.

Audax, Eminence, Sammi, MG and Foster are original factory replacement parts.
JBL and Altec replacement diaphragms are manufactured by Radian.

Diaphragm Part No.	Diaphragm for driver	Price
AUDAX		
RW025A0*	TW025A0, TW025A1, TW025K3, TW025L0, TW025L1, TW025M0, TW025M1, AW025M1	\$11.37 ea.
RW025A2/4*	Same as above but 4 ohm.	\$11.54 ea.
RW025S1	AW025S1	\$21.60 ea.
RW025S3	AW025S3	\$20.90 ea.
RW034X0	TW034X0	\$21.37 ea.

***Identify 180° or 35° terminal placement when ordering.**

EMINENCE

MD2001RD-8	02007S, 02001, MD2001, MD2001S. Type 1 compression drivers. 8 ohm.	\$45.53 ea.
MD2001RD-16	Same as above. Type 1 compression drivers. 16 ohm.	\$45.53 ea.
PSD2002RD-8	02117, 02058, PSD2002, PSD2002S. Type 2 compression drivers. 8 ohm	\$45.53 ea.
PSD2002RD-16	Same as above. Type 2 compression drivers. 16 ohm.	\$45.53 ea.
PSD3003RD-8	PSD3003 2" throat compression driver. 8 ohm.	\$124.19 ea.
PSD3003RD-16	Same as above. 16 ohm.	\$124.19 ea.

Sammi®

SMTVC	SM-35T 1" throat compression driver. 8 ohm.	\$21.30 ea.
HFVC**	HF-200A, HF-200BR, HF-250 pro tweeters. 8 ohm.	\$32.45 ea.

****Please call before ordering to ensure correct version. There are two versions. Both are replaceable.**

MG

VCABT-1	BT-1, BT-2 bullet tweeters. 8 ohm.	\$6.73 ea.
VCABT-3	BT-3 bullet tweeter. 8 ohm.	\$16.74 ea.
VCAHM100	HM100 midrange horn. 8 ohm.	\$8.42 ea.

DA2505	025N27 horn twt, 025N30 4"x10" horn twt, 025N47 bullet twt. 8 ohm.	\$20.92 ea.
N08	H025N08 6" x 7" horn tweeter. 8 ohm.	\$41.18 ea.

1225/8	LE85, 376, 2416, 2420, 2421, 2425, 2426, 2427, 2470. 8 ohm.	\$182.16 ea.
1225/16	Same as above. 16 ohm.	\$182.16 ea.
1245/16	375H, 2440, 2441, 2445, 2450. 16 ohm.	\$200.64 ea.
1282/16	2482, 2485. 16 ohm.	\$256.08 ea.

1228/8	604, 802, 806, 808, 902. 8 ohm.	\$182.16 ea.
1228/16	Same as above. 16 ohm.	\$182.16 ea.

EMINENCE px crossovers

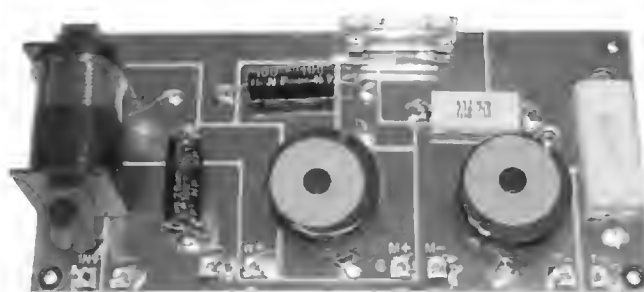
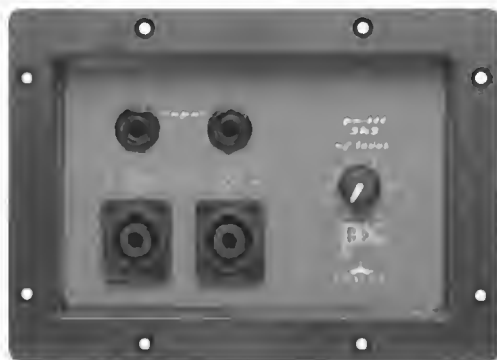
Designed to work in high-power cabinets, px crossovers are technically superior passive filters. Available as board only or complete with fitted hardware for a smart, economical "factory-fit" finish.

Designed and built for Eminence by the renowned Winslow Industries, px crossovers feature advanced circuit design to both preserve the crossover and your HF drivers. A common crossover problem is L-pad failure brought about by winding burnout when maximum attenuation is prolonged.

Full attenuation concentrates the maximum voltage drop in a small winding area – a potentially damaging state even with high-power L-pad devices. With px cabinet ready crossovers current is limited when the **HF level** control is set to "0" on its scale (max. -9 db attenuation). A secondary benefit of the design is to form a voltage divider across the HF driver.

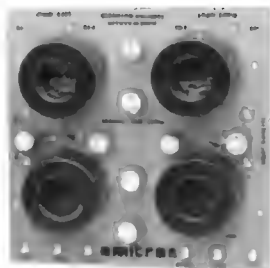
The **High-Pass Protection** uses custom-built aerospace lamps as positive temperature coefficient series varistors. The tungsten filaments effectively track the program material, dynamically maintaining a safe maximum current level to the HF driver without introducing distortion. This circuitry provides smooth 3:1 analog compression during input overload conditions over 250 Wrms. At full drive levels approaching clipping, the electrical attenuation to the protected HF driver is -4.5 db. In every way, Eminence px crossovers are a technically superior product.

PX-iii3K5
cabinet
ready
type.



PX-Biii5K0
board only type.

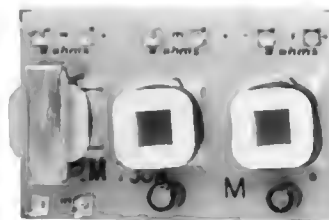
Part No.	Description	Crossover Frequencies Hz.	Imp. ohms	Watts RMS	Slope Low	Per Mid	Octave Hi	Price each
EMINENCE CROSSOVERS - Board only types.								
PX-B250	Subwoofer crossover	250	8	600	12	-	-	\$54.85 ea.
PX-B500	Subwoofer crossover	500	8	600	12	-	-	\$54.85 ea.
PX-B1K6	High pass crossover	1,600	8	400	-	-	18	\$37.92 ea.
PX-B3K5	High pass crossover	3,500	8	400	-	-	18	\$30.63 ea.
PX-B5K0	High pass crossover	5,000	8	400	-	-	18	\$30.26 ea.
PX-Bii500	2-way crossover	500	8	400	12	-	18	\$58.28 ea.
PX-Bii800	2-way crossover	800	8	400	12	-	18	\$54.85 ea.
PX-Bii1K6	2-way crossover	1,600	8	400	12	-	18	\$49.87 ea.
PX-Bii3K5	2-way crossover	3,500	8	400	12	-	18	\$58.19 ea.
PX-Bii5K0	2-way crossover	5,000	8	400	12	-	18	\$58.19 ea.
PX-Biii1K6	3-way crossover	500 / 1,600	8	400	12	6	18	\$89.83 ea.
PX-Biii3K5	3-way crossover	500 / 3,500	8	400	12	6	18	\$81.48 ea.
PX-Biii5K0	3-way crossover	500 / 5,000	8	400	12	6	18	\$96.92 ea.
EMINENCE CROSSOVERS - Cabinet ready types.								
PX-I250	Subwoofer crossover	250	8	600	12	-	-	\$135.64 ea.
PX-II1K6	2-way crossover	1,600	8	400	12	-	18	\$174.12 ea.
PX-II3K5	2-way crossover	3,500	8	400	12	-	18	\$159.26 ea.
PX-II5K0	2-way crossover	5,000	8	400	12	-	18	\$179.22 ea.
PX-III1K6	3-way crossover	500 / 1,600	8	400	12	6	18	\$232.92 ea.
PX-III3K5	3-way crossover	500 / 3,500	8	400	12	6	18	\$218.61 ea.
PX-III5K0	3-way crossover	500 / 5,000	8	400	12	6	18	\$213.58 ea.



AMSUB4



ADF6/5SP



M738A



MCX352-10

We carry a very large selection of ready made crossovers for just about every application. All crossovers are constructed with high quality components and assembled on heavy duty fiberglass

P.C. boards with a minimal amount of copper removed for excellent conductivity. Excellent for replacements, upgrading or for the home builder. Also suitable for car audio applications.

Model number	Description	Crossover frequencies (Hz)	Imp. (ohms)	Watts (rms/peak)	Slope low	per octave mid	hi	Price each
AMITRON CROSSOVERS								
AM2W12	2-way high power	2,100	8	150 / 300	6	-	12	\$21.01 ea.
AM3W12	3-way high power	550 / 5,000	8	150 / 300	12	6	12	\$34.72 ea.
AM3W18	3-way high power,	600 / 5,000	8	200 / 375	12	18	12	\$52.15 ea.
AMSUB 2	2 channel sub + 2 satellites	110	8	180 / 300	6	-	6	\$65.59 ea.
AMSUB 4	as above with selectable crossover frequency	120 or 240	8	200 / 375	6	-	6	\$95.46 ea.
PHILIPS CROSSOVERS								
ADF2000/8	2-way medium power	2,000	8	50 / 100	6	-	12	\$11.39 ea.
ADF2400/8	2-way medium power	2,400	8	50 / 100	6	-	6	\$12.30 ea.
ADF3000/8	2-way medium power	3,000	8	50 / 100	6	-	12	\$13.30 ea.
ADF6/5SP	3-way medium power	600 / 5,000	8	100 / 200	6	6	12	\$32.14 ea.
ADF7/3SP	3-way medium power	700 / 3,000	8	100 / 200	6	12	12	\$32.14 ea.
ADF3WXSP	3-way high power	360 / 4,200	8	150 / 300	6	12	18	\$56.35 ea.
ADF4WXSP	4-way high power	250 / 2,000 / 6,000	8	150 / 300	12	12	12	\$52.54 ea.
ADFSUB 1	1 channel sub + 1 satellite	120	8	100 / 200	6	-	6	\$34.01 ea.
MARSLAND CROSSOVERS								
M723A	2-way medium power	2,000	8	60 / 120	6	-	6	\$14.59 ea.
M713A	3-way medium power	600 / 5,000	8	60 / 120	6	6	12	\$26.32 ea.
M738A	3-way high power	600 / 5,000	8	100 / 200	6	6	12	\$26.66 ea.
MCX SERIES CROSSOVERS (See note below)								
MCX352-10	2-way very high power	1,000	See note	350 / 600	12	-	12	\$50.51 ea.
MCX352-25	2-way very high power	2,500	See note	350 / 600	12	-	12	\$44.15 ea.
MCX353-85	3-way very high power	800 / 5,000	See note	350 / 600	12	12	12	\$78.79 ea.

NOTE: All MCX crossovers are designed with **8 ohm low pass** and **16 ohm mid and high pass** sections. MCX crossovers are designed for high output home and pro sound applications. Use high power compression drivers (most of which are 16 ohm) or pairs of 8 ohm midranges and tweeters wired in series to ensure high power handling and SPL output required in these applications. Failure to properly load any passive crossover will result in distortion at best and increases the likelihood of midrange and tweeter burn-out.

Building custom crossovers or need parts for repair?

See our selection of caps, coils and resistors on pages 101 and 102.
Crossover design tables on pages 103 and 104.

TC01
gold
plated



TC05



TC07



TC19 nickel plated



TC21
gold
plated



TC27 gold plated



TC30



TC31



Give a professional finish to your new enclosures with one of our terminal cups. Terminal cups with binding posts feature industry standard 3/4" post spacing and accept up to 8 gauge wire. The post nuts employ a

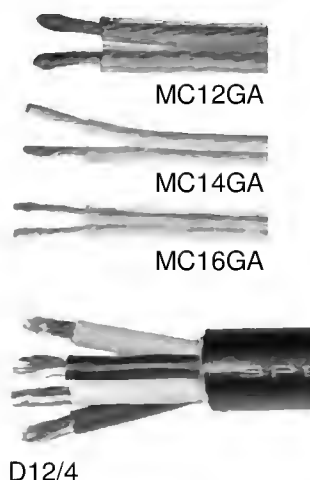
molded-in brass threaded insert, not the all plastic nuts used on inferior posts and terminal cups. Spring loaded terminal cups accept up to 10 ga. wire. **Note:** Maximum panel thickness for TC01 is 7 mm.

Part No.	Description	Outside Dimensions	Hole Cut	Price
TC01	One pair 5-way binding posts. One red, one black.	*See note above	Drill 5.5 mm	\$2.75 pr.
TC05	Round spring loaded terminal cup.	75 mm dia.	49 mm dia.	\$0.80 ea.
TC07	Rectangular blank terminal cup. Molded ABS.	101.5 x 140.4 mm	79 x 118 mm	\$3.65 ea.
TC19	Square recessed terminal cup. Fits round hole.	79.5 x 79.5 mm	69 mm dia.	\$6.28 ea.
TC21	Recessed 4 post terminal cup with shorting straps.	96 x 122.5 mm	77 x 97 mm	\$6.98 ea.
TC27	Rectangular recessed terminal cup.	92.5 x 79 mm	75 x 56 mm	\$3.00 ea.
TC30	Subwoofer terminal cup. Sub inputs & satellite outputs.	98.5 x 138 mm	78 x 118 mm	\$3.13 ea.
TC31	Steel recessed dual 1/4 jack dish.	102 x 113 mm	78 x 88 mm	\$3.30 ea.

Q COMPONENTS

direct mail order

SPEAKER WIRE



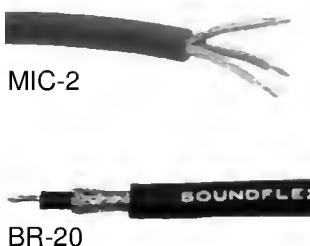
Our 10 and 12 gauge "**Superflex**" audio cable will improve system resolution, minimize line loss and is a must to get the most out of high power systems. For low to mid power systems our 14 and 16 gauge wire is ideal.

Digiflex speaker cable has 4 stranded copper conductors in a tough super flexible black jacket. For bi-amping and 4-pole Neutrik Speakon connectors.

EPC8 has eight 13 gauge stranded copper conductors in tough super flexible black jacket. For use with 8-pole Neutrik Speakon connectors and building speaker snake cables.

Part No.	Description	Price
MC10GA	10 ga. 2 cond. 413 strand x 36 ga. Superflex clear jacket.	\$0.97 ft.
MC12GA	12 ga. 2 cond. 259 strands x 36 ga. Superflex clear jacket.	\$0.82 ft.
MC14GA	14 ga. 2 cond. 41 strands x 30 ga. clear jacket.	\$0.38 ft.
MC16GA	16 ga. 2 cond. 26 strands x 30 ga. clear jacket.	\$0.27 ft.
D14/4	Digiflex 4 cond. 14 ga. stranded speaker cable.	\$0.85 ft.
D12/4	Digiflex 4 cond. 12 ga. stranded speaker cable.	\$1.36 ft.
EPC8	8 cond. 13 ga. stranded speaker cable. Black jacket.	\$1.75 ft.

MICROPHONE AND GUITAR CABLE

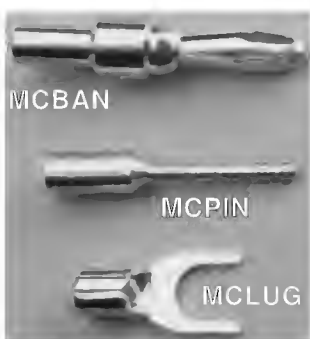


MIC-2: Super flexible microphone cable. 2 x 22 gauge stranded conductors with 96% coverage tinned copper braided shield. Twin cotton braids for strength.

Soundflex BR-20: Highest quality super flexible instrument cable. Ideal for all electric instruments. 20 gauge OFC center conductor (41 gauge x 36 strand) in special polyethylene dielectric. 95% coverage braided copper outer shield.

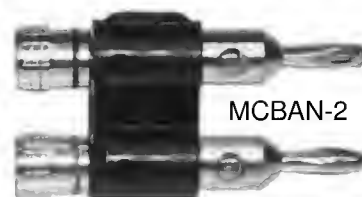
Part No.	Description	Price
MIC-2	Super flexible microphone cable. 6.5 mm O.D. Color: Black	\$0.55 ft.
BR-20	Soundflex instrument cable. 6.2 mm O.D. Color: Black	\$0.55 ft.

GOLD PLATED AUDIO CONNECTORS



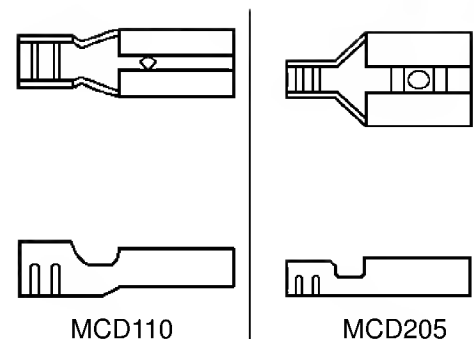
Part No.	Description	Price
MCBAN	One piece gold plated banana plug for use with binding posts.	\$2.40 pr.
MCPIN	One piece gold plated pin for use with spring loaded terminals.	\$1.40 pr.
MCLUG	One piece gold plated spade lug for use with screw terminals.	\$1.40 pr.
MCBAN-2	Gold plated dual banana plug for use with binding posts.	\$3.85 ea.

MCBAN-2 (See price above)



Here probably is the neatest and easiest way to connect your wires to your terminal cups, our **gold plated dual banana plug**. The side entry screw lug terminal means there's no soldering involved. It even accepts up to 8 gauge wire and it's stackable which means you can plug another banana plug into the back of it. Industry standard 3/4" pin centers.

CRIMP-ON CONNECTORS

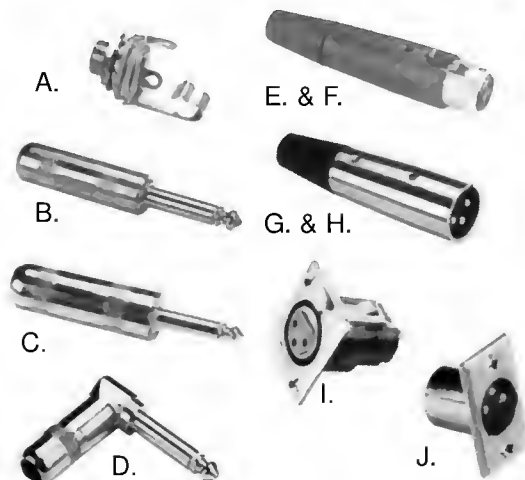


Don't like to solder? Well, here's your answer. These crimp-on quick disconnects come in two different sizes. The MC110 is for the 0.110" wide terminals found on many tweeters and the MC205 is for the 0.205" wide terminals found on mids, woofers and crossovers. Sold in packs of 20 each.

Part No.	Wire Size	Terminal Size	Price
MCD110 (20 pack)	14-16 ga.	0.110" x .020"	\$3.00 pk.
MCD205 (20 pack)	14-16 ga.	0.205" x .020"	\$4.55 pk.

Q COMPONENTS

direct mail order



SWITCHCRAFT PLUGS, JACKS & XLR's

Genuine **SWITCHCRAFT** connectors. Famous the world over for top quality and rugged reliability.

Part No.	Description	Price
A. SW11	2 conductor 1/4" jack open circuit.	\$2.27 ea.
B. SW280	2 conductor 1/4" plug. Metal barrel. Industry standard.	\$2.46 ea.
C. SW184L	As above with large barrel for heavy gauge wire.	\$6.84 ea.
D. SW226	2 conductor right angle 1/4" plug. Metal barrel.	\$6.41 ea.
E. SWA3F	3 pin female XLR connector.	\$4.42 ea.
F. SWA3FB	3 pin female XLR connector. Black finish.	\$4.42 ea.
G. SWA3M	3 pin male XLR connector.	\$4.05 ea.
H. SWA3MB	3 pin male XLR connector. Black finish.	\$4.05 ea.
I. SWD3F	3 pin female XLR panel mount connector.	\$6.62 ea.
J. SWD3M	3 pin male XLR panel mount connector.	\$5.94 ea.

NEUTRIK SPEAKON SPEAKER CONNECTORS

The **Neutrik Speakon** is the only connector expressly designed for high power loudspeaker systems. Each contact is rated at 30 amps ensure contact resistance is kept to a minimum. The plug features built in cable strain relief and the enclosure jack is air tight. Both pieces "twist and lock" together making accidental disconnections a thing of the past. Great for bi-amping and speaker snakes.



NL4FC



NL4MPR



PT4X5



APT110

Part No.	Description	Price
NL2FC	Neutrik Speakon 2 pole plug.	\$2.81 ea.
NL2MP	Neutrik Speakon 2 pole chassis/enclosure jack.	\$3.92 ea.
NL4FC	Neutrik Speakon 4 pole plug.	\$6.97 ea.
NL4MPR	Neutrik Speakon 4 pole enclosure jack.	\$4.12 ea.
NL8FC	Neutrik Speakon 8 pole plug.	\$13.52 ea.
NL8MPR	Neutrik Speakon 8 pole enclosure jack.	\$9.50 ea.

ENCLOSURE PORT TUBES

Gives your new vented enclosures a clean, professional, finished appearance. These tubes are constructed of molded ABS with internal diameters of 2", 3" and 4" by 5" long (the 2" ID tube is 4" long). Easily cut to desired length. The oversize lip on the front will hide even the nastiest cut-out.

Part No.	Surface Area	Length	Inside Dia.	Flange Dia.	Mtg. Hole	Price Each
PT2X4	3.142 sqin.	4"	2"	2.8"	2-1/16"	\$1.39
PT3X5	7.069 sqin.	5"	3"	3.8"	3-1/16"	\$1.57
PT4X5	12.566 sqin.	5"	4"	4.8"	4-1/16"	\$1.69

ADJUSTABLE LENGTH PORT TUBES

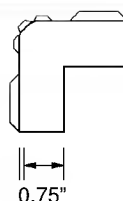
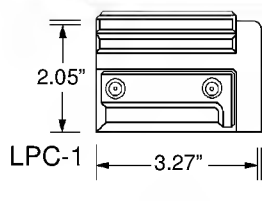
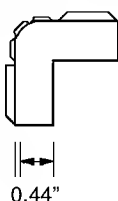
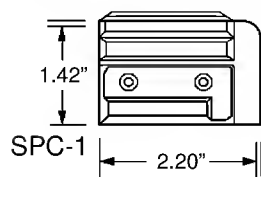
Adjustable length port tubes are great for adjusting the tuning of vented enclosures. These tubes allow you to easily change the port tuning to suit your taste and preference. Made extra long for boxes requiring a low tuning frequency. Constructed of tough molded ABS plastic.

Part No.	Surface Area	Length	Inside Dia.	Flange Dia.	Hole Cut	Price Each
APT66	5.309 sqin.	5.2" to 10.0"	2.6"	3.75"	3-1/16"	\$3.75
APT110	14.730 sqin.	6.0" to 11.25"	4.33"	5.73"	4.9"	\$7.50

Q COMPONENTS

direct mail order

PLASTIC STACKING CABINET CORNERS

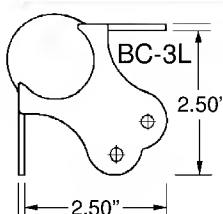
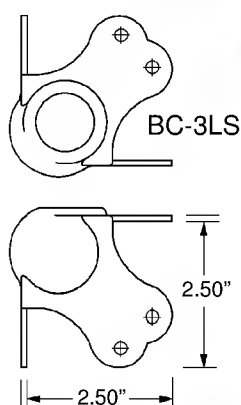
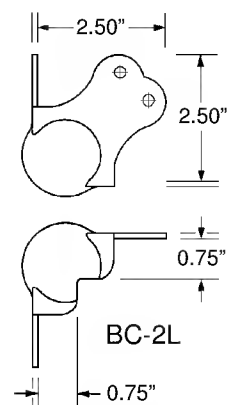


SPC-1: Small black plastic stacking corner. Ideal for small to medium size enclosures and cabinets. 0.35" inside corner radius.

LPC-1: Large black plastic stacking corner. Ideal for use on large enclosures and cases. 0.51" inside corner radius.

Part No.	Description	Price
SPC-1	Small black plastic stacking corner.	\$0.72 ea.
LPC-1	Large black plastic stacking corner.	\$1.01 ea.

STEEL CABINET BALL CORNERS



Industry standard heavy duty steel ball corners. Tough 14 gauge steel will withstand a life time of abuse. Bright zinc plated.

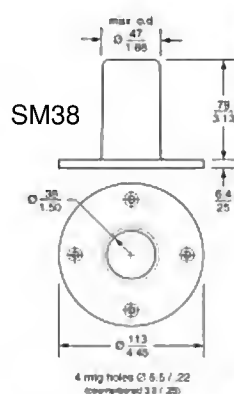
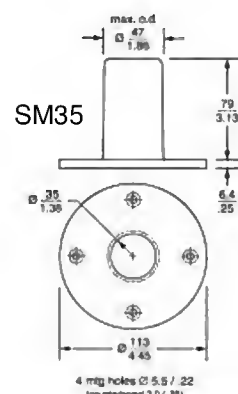
BC-2L: 2 legs for speaker enclosure fronts.

BC-3LS: 3 legs. Features a stacking dimple. Mates with BC-3L and BC-2L.

BC-3L: 3 leg for regular corners.

Part No.	Description	Price
BC-2L	Steel 2 leg corner	\$2.12 ea.
BC-3LS	Stacking Steel 3 leg corner	\$2.21 ea.
BC-3L	Steel 3 leg corner	\$2.12 ea.

ENCLOSURE POLE MOUNTS



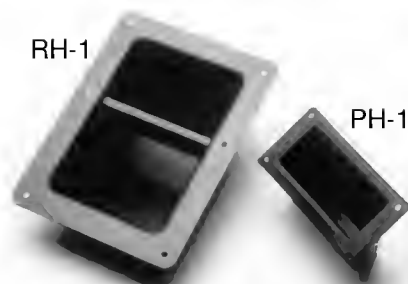
High quality enclosure pole mount sockets designed for rugged use. Produced from top engineered resin for high strength and durability.

Available for 1-3/8" or 1-1/2" industry standard pole diameters. Color: Black.

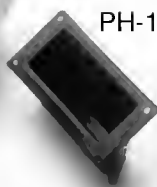
Part No.	Description	Price
SM35	Speaker pole mount. 1-3/8" (35 mm) opening.	\$6.75 ea.
SM38	Speaker pole mount. 1-1/2" (38 mm) opening.	\$6.75 ea.

ENCLOSURE HANDLES

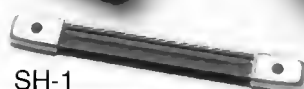
RH-1



PH-1



SH-1



RH-1: Medium size recessed enclosure handle. All steel construction with a reinforced steel bar handle. Durable black finish. For large enclosures.

PH-1: Injection molded black plastic pocket handle. Saves weight and is easy to install. For small to medium size enclosures.

SH-1: Black plastic strap handle with spring steel insert. Chrome end caps.

Part No.	Description	Price
RH-1	8.69" x 6.38" steel recessed cabinet handle.	\$8.18 ea.
PH-1	3.48" x 5.33" molded plastic pocket handle.	\$2.24 ea.
SH-1	10-1/2" black strap handle chrome end caps.	\$2.81 ea.

OZITE™ ENCLOSURE CARPET COVERING

Take your pick of either black or grey. The same heavy duty carpet covering that the pro-sound industry uses. Tough and durable like nothing else.

Part No.	Color	Description	Price / yard
BOZ-1	Black	72" wide Ozite carpet covering.	\$10.07
GOZ-1	Grey	72" wide Ozite carpet covering.	\$10.07



WG-10



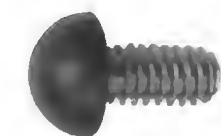
GC-1



SC-1



BOLT
&
T-NUT



"WAFFLE" STYLE STEEL SPEAKER GRILLS

Heavy duty mesh grills constructed of 19 gauge steel and finished with a tough satin black enamel to withstand years of abuse. 5/16" square holes provide a total open area of 50%. Black rubber mounting gaskets ensure a tight, vibration free fit. Easily mounted with our GC-1 clamps, bolts and T-nuts. (See below.)

Part No.	Nominal speaker size	Outside diameter	Price
WG-5	5"	5-1/4"	\$1.74 ea.
WG-6	6"	6-1/4"	\$2.97 ea.
WG-6N	6-1/2"	6-1/2"	\$2.04 ea.
WG-8	8"	8-1/4"	\$2.58 ea.
WG10	10"	10-1/4"	\$3.63 ea.
WG-12	12"	12-1/4"	\$4.23 ea.
WG-15	15"	15-1/4"	\$5.91 ea.
WG-18	18"	18-1/8"	\$10.02 ea.

SPEAKER & GRILL CLAMPS, BOLTS & T-NUTS

SC-1: Front mount speaker clamp. Die cast zinc construction. Black zinc chromate finish.

GC-1: Formed steel speaker grill clamp. Tough black enamel finish.

Bolts and T-Nuts: For use with clamps or speaker mounting. Black oxide plated.

Part No.	Description	Price
SC-1	Heavy duty front mount speaker clamp.	\$0.84 ea.
GC-1	Heavy duty angle style speaker grill clamp.	\$0.57 ea.
Bolt-14	1/4" x 20 x 1.25" truss head bolt. Robertson drive.	\$0.12 ea.
T-Nut-14	1/4" x 20 steel T-nut for above. 0.56" long.	\$0.12 ea.
Bolt-10	#10 x 32 x 1.25" truss head bolt. Robertson drive.	\$0.12 ea.
T-Nut-10	#10 x 32 steel T-nut for above. 0.56" long.	\$0.12 ea.

ENCLOSURE SPIKES

By installing spikes on the bottom of your loudspeaker enclosures you can effectively uncouple them from the floor and walls. This prevents the walls and the floors from resonating in sympathy with the loudspeakers. The result is increased clarity, detail and sonic realism. Each spike comes complete with a knock-in insert, lock nut and a threaded spike for carpet and threaded rubber foot for hardwood or tile floors.

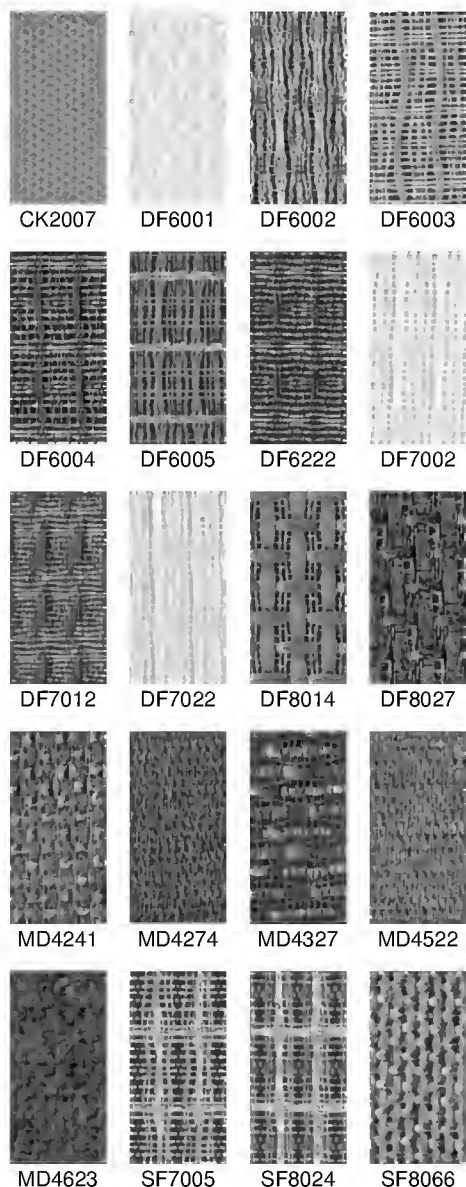
Part No.	Description	Price
Spike	Spike, rubber foot, lock nut, insert.	\$1.12 ea.

GRILL FRAME ATTACHMENT PINS

Bet you've been looking for these things. Grill pins are those little ball and cup fasteners used for removable grills on speaker enclosures. By installing the cup on your baffle board and the ball in the grill frame you can surface mount the grill to the enclosure and still remove it whenever you wish.

Grill pins are sold singly as a set (1 cup + 1 ball = 1 grill pin).

Part No.	Description	Price
Grill Pin	1 set ball and cup grill attachment fastener.	\$0.25 set.



Part No.	Color and texture	Width	Price per Yard
CK2003	Black double knit stretch.	32"	\$12.98
CK2004	Medium brown double knit stretch.	32"	\$12.98
CK2005	White double knit stretch.	32"	\$12.98
CK2006	Dark grey double knit stretch.	32"	\$12.98
CK2007	Grey double knit stretch.	32"	\$12.98
CK2008	Rose double knit stretch.	32"	\$12.98
CK DOUBLE WIDE	Any above.	64"	\$24.58
DF6000	Black on black poly strand.	36"	\$18.04
DF6001	White on white poly strand w/ clear mylar accent.	36"	\$18.04
DF6002	Light brown on brown poly strand.	36"	\$18.04
DF6003	White on light brown poly strand.	36"	\$18.04
DF6004	Brown on black poly strand.	36"	\$18.04
DF6005	Light brown poly strand w/ gold mylar accent.	36"	\$18.04
DF6222	Grey on black poly strand.	36"	\$18.04
DF7002	White on white poly strand.	36"	\$18.04
DF7012	Brown on dark brown poly strand.	36"	\$18.04
DF7022	White on light beige poly strand.	36"	\$18.04
DF8014	Wide brown on brown poly strand.	36"	\$18.04
DF8027	Wide black on black poly strand.	36"	\$18.04
DF DOUBLE WIDE	Any above.	72"	\$34.34
MD4241	Wide black / brown on black poly strand.	32"	\$19.15
MD4274	Medium weight black on black poly strand.	32"	\$19.15
MD4327	Wide brown / gold on dark brown poly strand w/ gold fleck.	32"	\$19.15
MD4522	Medium weight dark golden brown on black poly strand.	32"	\$19.15
MD4623	Mottled dark brown / bronze.	32"	\$19.15
MD DOUBLE WIDE	Any Above.	64"	\$35.70
SF7005	Silver mylar on white and black poly strand.	36"	\$27.81
SF8024	Silver mylar on white and black poly strand w/ blue accent.	36"	\$27.81
SF8055	Black heavy weave.	36"	\$27.81
SF8066	Brown heavy weave.	36"	\$27.81
SF DOUBLE WIDE	Any above.	72"	\$52.87

Please Note:

Other types, weave styles and colors are available by special order. Minimum special order quantity is 25 yards per type. Please call for details.

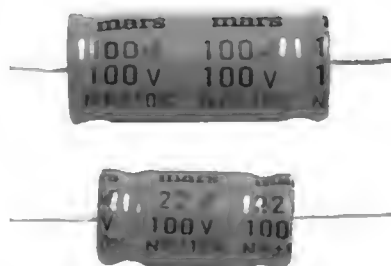
Q COMPONENTS

direct mail order



Features include

- 10 watt power rating.
- 5% tolerance.
- Non-inductive design.
- Axial tinned leads.
- Ceramic case.



Features include

- Non polarized.
- Non inductive wound construction.
- Rubber end seals.
- Low dissipation factor.
- 10% tolerance.
- 100 volt DC rating.
- Effective to 250 watts.



Features include

- Non polarized.
- Non inductive wound construction.
- Polyester film wrap.
- Epoxy resin end seals.
- Low dissipation factor.
- 10% tolerance.
- 250 volt DC rating.
- Effective to 500 watts.

WIRE WOUND POWER RESISTORS

High quality resistors ideal for building L-Pads, notch filters and impedance equalization circuits. 10 watt power rating.

Tight 5% tolerance and non-inductive construction ensure top performance.

Each **\$0.56**

Part No.	Ohms	Part No.	Ohms	Part No.	Ohms
MCR05	0.5	MCR303	3.3	MCR10	10.0
MCR082	0.82	MCR4	4.0	MCR13	13.0
MCR1	1.0	MCR407	4.7	MCR15	15.0
MCR104	1.4	MCR506	5.6	MCR20	20.0
MCR108	1.8	MCR608	6.8	MCR47	47.0
MCR2	2.0	MCR705	7.5		
MCR207	2.7	MCR806	8.6		

ELECTROLYTIC CAPACITORS

Part No.	Value	Price ea.	Part No.	Value	Price ea.
MCC1E	1.0 μ F	\$0.59	MCC16E	16.0 μ F	\$1.26
MCC202E	2.2 μ F	\$0.59	MCC20E	20.0 μ F	\$1.32
MCC3E	3.0 μ F	\$0.59	MCC22E	22.0 μ F	\$1.32
MCC303E	3.3 μ F	\$0.64	MCC33E	33.0 μ F	\$1.44
MCC4E	4.0 μ F	\$0.68	MCC47E	47.0 μ F	\$1.72
MCC407E	4.7 μ F	\$0.68	MCC50E	50.0 μ F	\$1.72
MCC506E	5.6 μ F	\$0.78	MCC65E	65.0 μ F	\$2.04
MCC6E	6.0 μ F	\$0.78	MCC75E	75.0 μ F	\$2.17
MCC608E	6.8 μ F	\$0.86	MCC80E	80.0 μ F	\$2.08
MCC8E	8.0 μ F	\$0.96	MCC100E	100.0 μ F	\$3.43
MCC10E	10.0 μ F	\$1.00	MCC125E	125.0 μ F	\$3.40
MCC12E	12.0 μ F	\$1.04	MCC150E	150.0 μ F	\$3.79
MCC14E	14.0 μ F	\$1.14	MCC250E	250.0 μ F	\$4.66
MCC15E	15.0 μ F	\$1.18	MCC375E	375.0 μ F	\$8.12

METALLIZED POLYESTER CAPACITORS

Part No.	Value	Price ea.	Part No.	Value	Price ea.
MCC1PE	1.0 μ F	\$1.26	MCC6PE	6.0 μ F	\$3.48
MCC105PE	1.5 μ F	\$1.62	MCC8PE	8.0 μ F	\$4.84
MCC202PE	2.2 μ F	\$1.99	MCC10PE	10.0 μ F	\$5.20
MCC3PE	3.0 μ F	\$2.17	MCC12PE	12.0 μ F	\$5.47
MCC303PE	3.3 μ F	\$2.71	MCC15PE	15.0 μ F	\$7.45
MCC4PE	4.0 μ F	\$2.76	MCC16PE	16.0 μ F	\$8.12
MCC407PE	4.7 μ F	\$2.80	MCC18PE	18.0 μ F	\$8.45
MCC5PE	5.0 μ F	\$3.04	MCC20PE	20.0 μ F	\$11.06

Q COMPONENTS

direct mail order



Features include

10% tolerance.

Wound on plastic bobbins for a professional appearance.

High quality.

Tinned leads ready to solder.

Power Ratings

Air core - 180 watt RMS

Ferrite core - 250 watt RMS

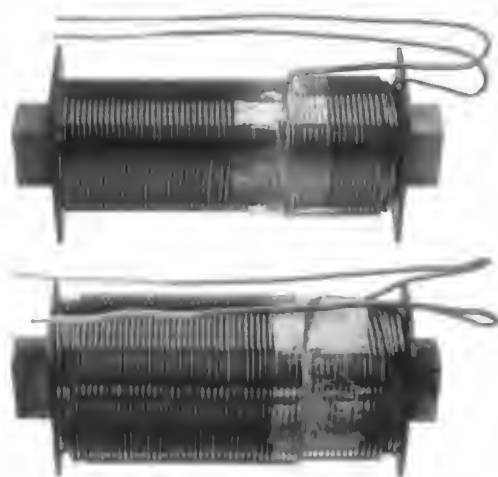
McBRIDE STANDARD INDUCTOR COILS

Part No.	Value	Power	AWG	Type	Price ea.
MCL01	0.1 mH	180	20	Air Core	\$2.47
MCL02	0.2 mH	180	20	Air Core	\$2.71
MCL03	0.3 mH	180	20	Air Core	\$2.98
MCL04	0.4 mH	180	20	Air Core	\$3.36
MCL05	0.5 mH	180	20	Air Core	\$3.56
MCL06	0.6 mH	180	20	Air Core	\$3.82
MCL07	0.7 mH	180	20	Air Core	\$4.33
MCL08	0.8 mH	180	20	Air Core	\$4.40
MCL09	0.9 mH	180	20	Air Core	\$4.70
MCL1	1.0 mH	180	20	Air Core	\$4.98
MCL105	1.5 mH	180	20	Air Core	\$5.28
MCL2	2.0 mH	180	20	Air Core	\$5.63
MCL3	3.0 mH	250	18	Ferrite Core	\$10.94
MCL4	4.0 mH	250	18	Ferrite Core	\$11.00
MCL5	5.0 mH	250	18	Ferrite Core	\$12.38
MCL6	6.0 mH	250	18	Ferrite Core	\$13.10
MCL7	7.0 mH	250	18	Ferrite Core	\$13.81
MCL8	8.0 mH	250	18	Ferrite Core	\$14.52
MCL9	9.0 mH	250	18	Ferrite Core	\$14.39
MCL10	10.0 mH	250	18	Ferrite Core	\$15.98

McBRIDE HDL LOW DCR INDUCTORS

Our HDL heavy duty inductors use 15 gauge wire to keep resistance to a minimum. High grade transformer steel laminate cores ensure against coil saturation.

Ideal for all high power applications in home, professional and car audio. 600 watt RMS power rating.



Features Include

15 gauge wire keeps resistance to a minimum.

High grade transformer steel laminate cores ensure against coil saturation.

Ideal for high power applications in home, professional and car audio.

Tinned leads ready to solder.

Power Rating

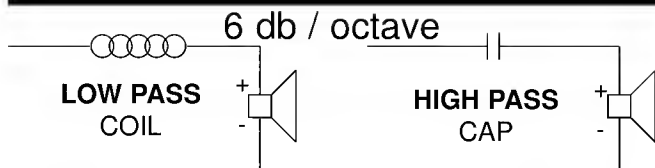
600 watt RMS

Part No.	Value	DCR	Price ea.
HDL5	5 mH	0.28 ohm	\$21.16 ea.
HDL6	6 mH	0.30 ohm	\$21.53 ea.
HDL7	7 mH	0.34 ohm	\$22.94 ea.
HDL8	8 mH	0.36 ohm	\$24.10 ea.
HDL9	9 mH	0.39 ohm	\$25.90 ea.
HDL10	10 mH	0.41 ohm	\$26.03 ea.
HDL12	12 mH	0.46 ohm	\$28.22 ea.
HDL13	13 mH	0.50 ohm	\$29.89 ea.
HDL15	15 mH	0.53 ohm	\$31.88 ea.

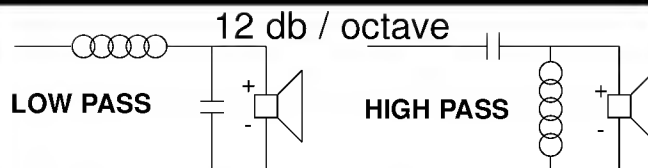
CUSTOM VALUES AVAILABLE

Both our standard and HDL coils are available in custom values. Simply round the value you require up to the nearest value shown in the tables above, add \$1.00 to the price, and we will make it for you. Please inform us of the value you require when ordering.

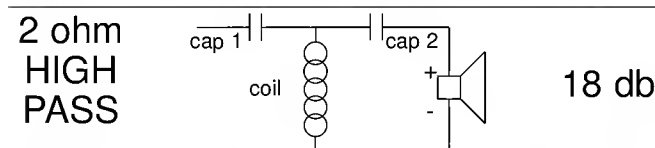
CROSSOVER DESIGN TABLES



Frequency Hz	2 ohm		4 ohm		8 ohm	
	mH	uF	mH	uF	mH	uF
50	6.4	1590	12.7	795	25.5	39
60	5.3	1325	10.6	663	21	331
70	4.6	1136	9.1	568	18	284
80	4.0	994	8.0	496	16	248
90	3.5	883	7.1	442	14	221
100	3.2	795	6.4	398	12.7	199
125	2.5	636	5.1	318	10.2	159
150	2.1	530	4.3	265	8.5	133
175	1.8	454	3.6	227	7.3	114
200	1.6	398	3.2	199	6.4	99
225	1.4	353	2.8	177	5.7	88
250	1.3	318	2.5	159	5.1	80
275	1.2	289	2.3	145	4.6	72
300	1.1	265	2.1	133	4.2	66
400	.80	199	1.6	99	3.2	50
500	.64	159	1.3	80	2.5	40
600	.53	133	1.1	66	2.1	33
800	.40	99	.80	50	1.6	25
1000	.32	80	.64	40	1.3	20
1500	.21	53	.43	27	.85	13
2000	.16	40	.32	20	.64	10
2500	.13	32	.255	16	.51	8
3000	.11	27	.21	13	.43	6.6
3500	.09	23	.18	11	.36	5.7
4000	.08	20	.16	10	.32	5.0
4500	.07	18	.14	8.8	.28	4.4
5000	.06	16	.13	8	.255	4.0
5500	.06	14	.12	7.2	.23	3.6
6000	.05	13	.11	6.6	.21	3.3
6500	.05	12	.10	6.1	.20	3.1
7000	.05	11	.09	5.7	.18	2.8
7500	.04	11	.09	5.3	.17	2.7
8000	.04	10	.08	5.0	.16	2.5
8500	.04	8.8	.07	4.4	.14	2.2
9000	.035	8.6	.065	4.3	.135	2.15
9500	.03	8.4	.065	4.2	.13	2.1
10000	.03	8.0	.06	4.0	.13	2.0

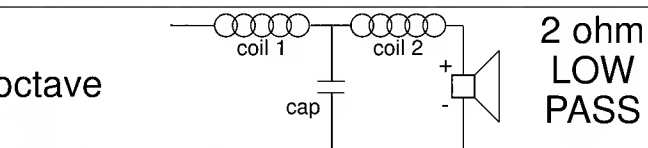


Frequency Hz	2 ohm		4 ohm		8 ohm	
	mH	uF	mH	uF	mH	uF
50	9.0	1125	18	562	36	281
60	7.5	938	15	469	30	234
70	6.4	804	12.9	402	26	201
80	5.6	703	11.3	352	23	176
90	5.0	625	10.0	313	20	156
100	4.5	563	9.0	281	18	141
125	3.6	450	7.2	225	14.4	113
150	3.0	375	6.0	188	12.0	94
175	2.6	321	5.1	161	10.3	80
200	2.3	281	4.5	141	9.0	79
225	2.0	250	4.0	125	8.0	63
250	1.8	225	3.6	113	7.2	56
275	1.6	205	3.3	102	6.5	51
300	1.5	188	3.0	94	6.0	47
400	1.1	141	2.25	70	4.5	35
500	.90	113	1.8	56	3.6	28
600	.75	94	1.5	47	3.0	23
800	.56	70	1.1	35	2.25	18
1000	.45	56	.90	28	1.8	14
1500	.30	38	.60	19	1.2	9.4
2000	.225	28	.45	14	.90	7.0
2500	.18	23	.36	11	.72	5.6
3000	.15	19	.30	9.4	.60	4.7
3500	.13	16	.26	8.0	.52	4.0
4000	.11	14	.225	7.0	.45	3.5
4500	.10	13	.20	6.3	.40	3.1
5000	.09	11	.18	5.6	.36	2.8
5500	.08	10	.16	5.1	.33	2.6
6000	.075	9.4	.15	4.7	.30	2.3
6500	.07	8.7	.14	4.3	.28	2.2
7000	.06	8.0	.13	4.0	.26	2.0
7500	.06	7.5	.12	3.8	.24	1.9
8000	.056	7.0	.11	3.5	.225	1.8
8500	.05	6.6	.11	3.3	.21	1.7
9000	.05	6.3	.10	3.1	.20	1.6
9500	.05	6.0	.10	3.0	.19	1.5
10000	.045	5.6	.09	2.8	.18	1.4



18 db / octave

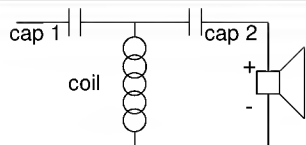
Frequency Hz	Cap 1 uF	Coil mH	Cap 2 uF
50	1061	4.8	3183
60	884	4.0	2653
70	758	3.4	2274
80	663	3.0	1989
90	589	2.7	1768
100	531	2.4	1592
125	424	1.9	1273
150	354	1.6	1061
175	303	1.4	909
200	265	1.2	796
225	236	1.1	707
250	212	1.0	637
275	193	.88	579
300	177	.80	531
400	133	.60	398
500	106	.48	318
600	88	.40	265
800	66	.30	199
1000	53	.24	159
1500	35	.16	106
2000	27	.12	80
2500	21	.10	64
3000	18	.08	53
3500	15	.07	45
4000	13	.06	40
4500	12	.05	35
5000	11	.05	32
5500	9.6	.04	29
6000	8.8	.04	27
6500	8.2	.04	24
7000	7.6	.03	23
7500	7.1	.03	21
8000	6.6	.03	20
8500	6.2	.03	19
9000	5.9	.03	18
9500	5.6	.025	17
10000	5.3	.02	16



Frequency Hz	Coil 1 mH	Cap uF	Coil 2 mH
50	9.5	2122	3.2
60	8.0	1768	2.7
70	6.8	1516	2.3
80	6.0	1326	2.0
90	5.3	1179	1.8
100	4.8	1061	1.6
125	3.8	849	1.3
150	3.2	707	1.1
175	2.7	606	.91
200	2.4	531	.80
225	2.1	472	.71
250	1.9	424	.64
275	1.7	386	.58
300	1.6	354	.53
400	1.2	265	.40
500	1.0	212	.32
600	.80	177	.27
800	.60	133	.20
1000	.48	106	.16
1500	.32	71	.11
2000	.24	53	.08
2500	.20	42	.06
3000	.16	35	.05
3500	.14	30	.05
4000	.12	27	.04
4500	.11	24	.04
5000	.10	21	.03
5500	.09	19	.03
6000	.06	18	.03
6500	.07	16	.02
7000	.07	15	.02
7500	.06	14	.02
8000	.06	13	.02
8500	.06	12	.02
9000	.05	12	.02
9500	.05	11	.02
10000	.045	10.5	.015

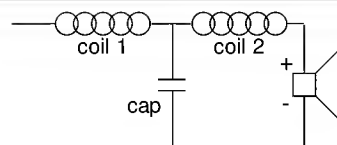
CROSSOVER DESIGN TABLES

4 ohm
HIGH
PASS



18 db / octave

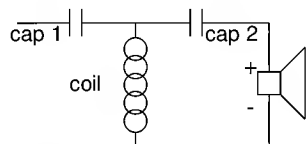
Frequency Hz	Cap 1 uF	Coil mH	Cap 2 uF
50	530	9.6	1592
60	442	8.0	1326
70	379	6.8	1137
80	332	6.0	995
90	295	5.3	884
100	265	4.8	796
125	212	3.8	637
150	177	3.2	530
175	152	2.7	455
200	133	2.4	398
225	118	2.1	354
250	106	1.9	318
275	96	1.7	289
300	88	1.6	265
400	66	1.2	198
500	53	1.0	159
600	44	.80	133
800	33	.60	99
1000	27	.48	80
1500	18	.32	53
2000	13	.24	40
2500	11	.19	32
3000	8.8	.16	27
3500	7.6	.14	23
4000	6.6	.12	20
4500	5.9	.11	18
5000	5.3	.10	16
5500	4.8	.09	14
6000	4.4	.08	13
6500	4.1	.07	12
7000	3.8	.07	11
7500	3.5	.06	10
8000	3.3	.06	10
8500	3.1	.056	9.4
9000	2.9	.053	8.8
9500	2.8	.050	8.4
10000	2.7	.048	8.0



4 ohm
LOW
PASS

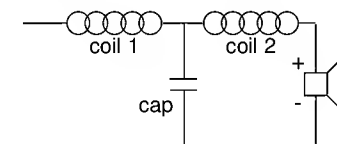
Frequency Hz	Coil 1 mH	Cap uF	Coil 2 mH
50	19	1061	6.4
60	16	884	5.3
70	14	758	4.6
80	12	663	4.0
90	10.6	589	3.5
100	9.5	530	3.2
125	7.6	424	2.5
150	6.4	354	2.1
175	5.5	303	1.8
200	4.8	265	1.6
225	4.2	236	1.4
250	3.8	212	1.3
275	3.5	193	1.2
300	3.2	177	1.1
400	2.4	133	.80
500	1.9	106	.64
600	1.6	88	.53
800	1.2	66	.40
1000	1.0	53	.32
1500	.64	35	.21
2000	.48	27	.16
2500	.38	21	.13
3000	.32	18	.11
3500	.27	15	.09
4000	.24	13	.08
4500	.21	12	.07
5000	.19	11	.06
5500	.17	9.6	.06
6000	.16	8.8	.05
6500	.15	8.2	.05
7000	.14	7.6	.05
7500	.13	7.1	.04
8000	.12	6.6	.04
8500	.11	6.2	.037
9000	.106	5.9	.035
9500	.101	5.6	.034
10000	.095	5.3	.032

8 ohm
HIGH
PASS



18 db / octave

Frequency Hz	Cap 1 uF	Coil mH	Cap 2 uF
50	265	19	796
60	221	16	663
70	189	14	568
80	166	12	497
90	147	10.6	442
100	133	9.6	398
125	106	7.6	318
150	88	6.4	265
175	76	5.5	227
200	66	4.8	199
225	59	4.2	177
250	53	3.8	159
275	48	3.5	145
300	44	3.2	133
400	33	2.4	100
500	27	1.9	80
600	22	1.6	66
800	17	1.2	50
1000	13	1.0	40
1500	8.8	.64	27
2000	6.6	.48	20
2500	5.3	.38	16
3000	4.4	.32	13
3500	3.8	.27	11
4000	3.3	.24	10
4500	3.0	.21	8.8
5000	2.7	.19	8.0
5500	2.4	.17	7.2
6000	2.2	.16	6.6
6500	2.0	.15	6.1
7000	1.9	.14	5.7
7500	1.8	.13	5.3
8000	1.7	.12	5.0
8500	1.6	.11	4.7
9000	1.5	.106	4.4
9500	1.4	.10	4.2
10000	1.3	.096	4.0



8 ohm
LOW
PASS

Frequency Hz	Coil 1 mH	Cap uF	Coil 2 mH
50	38	530	12.7
60	32	442	10.6
70	27	379	9.1
80	24	332	8.0
90	21	295	7.1
100	19	265	6.4
125	15	212	5.1
150	12.7	178	4.2
175	11	152	3.6
200	9.5	133	3.2
225	8.5	118	2.8
250	7.6	106	2.5
275	6.9	96	2.3
300	6.4	88	2.1
400	4.8	66	1.6
500	3.8	53	1.3
600	3.2	44	1.1
800	2.4	33	.80
1000	1.9	27	.64
1500	1.3	18	.43
2000	1.0	13	.32
2500	.76	11	.26
3000	.64	8.8	.21
3500	.55	7.6	.18
4000	.48	6.6	.16
4500	.42	5.9	.14
5000	.38	5.3	.13
5500	.35	4.8	.12
6000	.32	4.4	.11
6500	.29	4.1	.10
7000	.27	3.8	.09
7500	.26	3.5	.085
8000	.24	3.3	.08
8500	.23	3.1	.075
9000	.21	3.0	.07
9500	.20	2.8	.067
10000	.19	2.7	.064

ORDERING, SHIPPING AND WARRANTY INFORMATION

ORDERING INFORMATION

BUSINESS HOURS - Our sales office is open from 8 am to 5 pm EST, Monday through Friday. Mail-in orders and correspondence should be sent to: Q-Components, 638 Colby Dr., Waterloo, Ont. N2V 1A2. Fax orders can be sent anytime.

MINIMUM ORDER - Our minimum order is \$15.00 (merchandise value before shipping and taxes). Due to the high cost of processing small orders, there will be a \$2.00 service charge added to any order that falls below this minimum.

NON-STOCK ITEMS - We normally stock everything advertised in our catalog. If you require an item(s) not listed in our catalog and the quantity permits, we may have it available through our many domestic and overseas sources. We also stock many items that are not advertised in our catalog.

Please call us with your requirements.

PRICING - Large quantity pricing is available, call for quotations. Due to market fluctuations, prices may change without notice.

PAYMENT METHODS

C.O.D. - Cash on delivery orders are welcome.

Only cash or company cheques are accepted for C.O.D. payments. We reserve the right to require prepayment or "Cash Only" for C.O.D. payment at our discretion. **Sorry no personal cheques.**

CHARGE CARDS - We accept Visa and Mastercard. Please have your card handy when calling.

When ordering by fax or mail please provide your card number, the full name on the card and the card's expiry date. We require this information for security purposes. If authorization cannot be obtained for your card at time of shipment, you will need to make arrangements for an alternate form of payment within one week of notification.

PREPAID - If you wish to prepay your order, please submit your order indicating prepayment and a phone or fax number where you can be reached during the day. As couriers do not accept freight collect shipments we will contact you with the total cost of your order including freight, GST and PST if applicable. At our discretion, prepaid orders may be held for up to 14 business days to clear non-certified cheques.

ONTARIO CUSTOMERS - We are required by law to collect the 8% provincial sales tax. Ontario businesses must submit a tax exemption certificate to avoid being charged PST.

RETURNED CHEQUES - There will be a \$20.00 returned cheque charge added to the face amount of **any cheque** returned to Q-Components, plus any legal fees incurred.

SHIPPING INFORMATION

SHIPPING TIME - All in-stock orders are shipped within 24 hours of receipt. Delivery times for orders shipped via UPS is 2-7 working days. Please provide us with your daytime phone number when ordering so that we can contact you regarding any delays or problems with your order.

SHIPPING METHODS - We ship via a number of different couriers depending on your location and the size of the shipment. Freight charges are prepaid by us and then added to your invoice. You may specify a courier at your option. If you have an account with a particular courier, provide us with your account number and we can ship collect.

All shipments are F.O.B. Waterloo, Ont.

IMPORTANT NOTES

RESTOCKING CHARGE - Any items ordered in error or returned to us for credit are subject to testing and a 15% restocking charge.

PARTIAL SHIPMENTS - Because we ship within 24 hours, it may occur that a line item(s) is out of stock and cannot be shipped with the rest of your order. If you prefer that your order is shipped complete and you are willing to waive the 24 hour shipping time, we will hold your order for no longer than 30 days for all merchandise to ship together. If we cannot ship within 30 days we will contact you for further instructions. Please indicate **"No Partial Shipments"** on your order for this option or inform our sales representative when phoning in your order.

WARRANTY INFORMATION

LIMITED WARRANTY - All products in this catalog, unless otherwise warranted in their description, are warranted only to be free of defects in material and workmanship for ninety (90) days from date of shipment. No purchase order or verbal advice shall alter this. Dissection or disassembly of any product for any reason automatically voids any and all warranties.

DISCLAIMER - There are no other warranties either express or implied which extend the foregoing, and there are no warranties of merchantability or fitness for a particular purpose. We are not responsible for incidental or consequential damage due to defective or improper use of products.

REMEDY - We will at our election and subject to availability, either replace any product we have sold with a defect in materials or workmanship, or issue a refund or credit for the purchase price plus applicable tax, providing you return such products to us, properly packaged and shipping prepaid, with a copy of your invoice and a explanation of the defect.

The foregoing shall be the exclusive remedy for defective or non-conforming merchandise.

Q-COMPONENTS

638 Colby Drive,
Waterloo, Ontario.
N2V 1A2

Order Line: 1-800-363-6336
Help Line: 1-519-884-1140
Fax Line: 1-519-884-0193





ORDERS ONLY: 1-800-363-6336

Help Line: 1-519-884-1140

Fax Line: 1-519-884-0193

Business Hours: Monday to Friday, 8 am to 5 pm EST

Q Components

638 Colby Drive, Waterloo, Ontario N2V 1A2

www.loudspeakers.ca

email: sales@loudspeakers.ca